



Условия:

$$I_n \text{ выс} / I_n \text{ низ} \geq 2.5 \quad I_d \text{ выс} / I_d \text{ низ} \geq 2$$

где: $I_n \text{ выс}$ – номинальный ток вышестоящего ВА, А;

$I_n \text{ низ}$ – номинальный ток нижестоящего ВА, А;

$I_{sd} \text{ выс}$ - ток уставки электро-магнитного расцепителя вышестоящего

$I_{sd} \text{ низ}$ - ток уставки электро-магнитного расцепителя нижестоящего

Значение на пересечении вышестоящего и нижестоящего выключателей -

Буква "Т" на пересечении вышестоящего и нижестоящего выключателей с

U - номинальное напряжение ВА, В

уст. - кратность уставки электро-магнитного расцепителя ВА

I_{cu} - предельная коммутационная способность автоматического вы

Серия		Вышестоящий ВА											
		ВА88-32 25 кА, 500А или 10 In											
		U, В	400	400	400	400	400	400	400	400	400	400	
		уст.	-	-	-	-	-	-	-	10	10		
Нижестоящий ВА	ВА88-32 25 кА, 500А или 10 In	уст.	U, В	I_{cu} , А	I_n , А	12.5	16	25	32	40	50	63	
		-	400	25000	I_n , А	I_{sd} , А	500	500	500	500	500	500	630
		-	400	25000	12.5	500							
		-	400	25000	16	500							
		-	400	25000	25	500							
		-	400	25000	32	500							
		-	400	25000	40	500							
		10	400	25000	50	500							
		10	400	25000	63	630							
		10	400	25000	80	800							
10	400	25000	100	1000									
10	400	25000	125	1250									
Нижестоящий ВА	ВА88-33 35 кА, 500А или 10 In	уст.	U, В	I_{cu} , А	I_n , А	12.5	16	25	32	40	50	63	
		-	400	35000	I_n , А	I_{sd} , А	500	500	500	500	500	500	630
		-	400	35000	16	500							
		-	400	35000	32	500							
		-	400	35000	40	500							
		10	400	35000	50	500							
		10	400	35000	63	630							
		10	400	35000	80	800							
		10	400	35000	100	1000							
		10	400	35000	125	1250							
10	400	35000	160	1600									
Нижестоящий ВА	ВА88-35 35 кА, 1 In или 1,5-12 In (эл.расц.)	U, В	I_{cu} , А	I_n , А	12.5	16	25	32	40	50	63		
		10	400	35000	I_n , А	I_{sd} , А	500	500	500	500	500	630	
		10	400	35000	63	630							
		10	400	35000	80	800							
		10	400	35000	100	1000							
		10	400	35000	125	1250							
		10	400	35000	160	1600							
		10	400	35000	200	2000							
10	400	35000	250	2500									

Нижест	BA44-35 25 кА, 10 In	10	400	15000	100	1000								
		10	400	15000	125	1250								
		10	400	15000	160	1600								
		уст.	U, B	Icu, A		In, A	12.5	16	25	32	40	50	63	
		10	400	25000	In, A	I _{sd} , A	500	500	500	500	500	500	630	
		10	400	25000	200	2000								
		10	400	25000	250	2500								
	Нижестоящий ВА		уст.	U, B	Icu, A		In, A	12.5	16	25	32	40	50	63
			-	400	18000	In, A	I _{sd} , A	500	500	500	500	500	500	630
		BA66-31 18 кА, 630 А или 10 In	-	400	18000	16	630							
-			400	18000	25	630								
-			400	18000	32	630								
-			400	18000	40	630								
-			400	18000	50	630								
10			400	18000	63	630								
10			400	18000	80	800								
10			400	18000	100	1000								
BA66-33 20 кА, 10 In		уст.	U, B	Icu, A		In, A	12.5	16	25	32	40	50	63	
		10	400	20000	In, A	I _{sd} , A	500	500	500	500	500	500	630	
		10	400	20000	125	1250								
		10	400	20000	160	1600								
BA66-35 25 кА, 10 In		уст.	U, B	Icu, A		In, A	12.5	16	25	32	40	50	63	
		10	400	25000	In, A	I _{sd} , A	500	500	500	500	500	500	630	
		10	400	25000	200	2000								
		10	400	25000	250	2500								

го ВА, А;

го ВА, А.

· предельный ток селективности Is, А (для ВА с разным номинальным напряжением, Is приведен к высокому напряжению, Is означает полную селективность выключателей)

ключателя, А

Вышестоящий ВА															
ВА88-33															
35 кА, 500А или 10 In												35 кА			
400	400	400	U, В	400	400	400	400	400	400	400	400	400	U, В	400	400
10	10	10	уст.	-	-	-	-	10	10	10	10	10	уст.	10	10
80	100	125	In, А	16	32	40	50	63	80	100	125	In, А	63		
800	1000	1250	In, А	Isd, А	500	500	500	500	630	800	1000	1250	In, А	Isd, А	630
	1000	1250	12.5	500							1000	1250	12.5	500	
	1000	1250	16	500							1000	1250	16	500	
	1000	1250	25	500							1000	1250	25	500	
	1000	1250	32	500							1000	1250	32	500	
	1000	1250	40	500							1000	1250	40	500	
		1250	50	500							1250	50	500		
			63	630								63	630		
			80	800								80	800		
			100	1000								100	1000		
			125	1250								125	1250		
80	100	125	0	In, А	16	32	40	50	63	80	100	125	0	In, А	63
800	1000	1250	In, А	Isd, А	500	500	500	500	630	800	1000	1250	In, А	Isd, А	630
	1000	1250	16	500							1000	1250	16	500	
	1000	1250	32	500							1000	1250	32	500	
	1000	1250	40	500							1000	1250	40	500	
		1250	50	500							1250	50	500		
			63	630								63	630		
			80	800								80	800		
			100	1000								100	1000		
			125	1250								125	1250		
			160	1600								160	1600		
80	100	125	0	In, А	16	32	40	50	63	80	100	125	0	In, А	63
800	1000	1250	In, А	Isd, А	500	500	500	500	630	800	1000	1250	In, А	Isd, А	630
			63	630								63	630		
			80	800								80	800		
			100	1000								100	1000		
			125	1250								125	1250		
			160	1600								160	1600		
			200	2000								200	2000		
			250	2500								250	2500		

			250	375									250	375	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
			125	625									125	625	
			160	800									160	800	
			200	1000									200	1000	
			250	1250									250	1250	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
			250	2500									250	2500	
			315	3150									315	3150	
			400	4000									400	4000	
			400	600									400	600	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
			400	4000									400	4000	
			500	5000									500	5000	
			630	6300									630	6300	
			800	8000									800	8000	
			800	1200									800	1200	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
			1000	1500									1000	1500	
			1250	1875									1250	1875	
			1600	2400									1600	2400	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
			800	1600									800	1600	
			1250	2500									1250	2500	
			1600	3200									1600	3200	
			2000	4000									2000	4000	
			2500	5000									2500	5000	
			3200	6400									3200	6400	
			4000	8000									4000	8000	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
			800	2400									800	2400	
			1250	1641									1250	1640.6	
			1600	2100									1600	2100	
			2000	2625									2000	2625	
			2500	3281									2500	3281.3	
			3200	4200									3200	4200	
80	100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63
800	1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630
800	1000	1250	25	250					630	800	1000	1250	25	250	630
800	1000	1250	32	320						800	1000	1250	32	320	
	1000	1250	40	400							1000	1250	40	400	
		1250	50	500								1250	50	500	
			63	630									63	630	
			80	800									80	800	

			100	1000									100	1000	
			125	1250									125	1250	
			160	1600									160	1600	
80	100	125	0	ln, A	16	32	40	50	63	80	100	125	0	ln, A	63
800	1000	1250	ln, A	lsd, A	500	500	500	500	630	800	1000	1250	ln, A	lsd, A	630
			200	2000									200	2000	
			250	2500									250	2500	
80	100	125	0	ln, A	16	32	40	50	63	80	100	125	0	ln, A	63
800	1000	1250	ln, A	lsd, A	500	500	500	500	630	800	1000	1250	ln, A	lsd, A	630
			16	630									16	630	
			25	630									25	630	
			32	630									32	630	
			40	630									40	630	
			50	630									50	630	
			63	630									63	630	
			80	800									80	800	
			100	1000									100	1000	
80	100	125	0	ln, A	16	32	40	50	63	80	100	125	0	ln, A	63
800	1000	1250	ln, A	lsd, A	500	500	500	500	630	800	1000	1250	ln, A	lsd, A	630
			125	1250									125	1250	
			160	1600									160	1600	
80	100	125	0	ln, A	16	32	40	50	63	80	100	125	0	ln, A	63
800	1000	1250	ln, A	lsd, A	500	500	500	500	630	800	1000	1250	ln, A	lsd, A	630
			200	2000									200	2000	
			250	2500									250	2500	

(ой стороне)

Вышестоящий ВА							Вышестоящий ВА							Вь	
ВА88-35							ВА88-35P							35 кА, 10	
λ, 10 In или 1,5-12 In (эл.расц.)							35 кА, 5-10 In							35 кА, 10	
400	400	400	400	400	400	400	U, В	400	400	400	400	400	U, В	400	
10	10	10	10	10	10	12	уст.	10	10	10	10	10	уст.	10	
80	100	125	160	200	250	250		In, A	125	160	200	250		In, A	
800	1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	
	1000	1250	1600	2000	2500	3000	12.5	500	1250	1600	2000	2500	12.5	500	
	1000	1250	1600	2000	2500	3000	16	500	1250	1600	2000	2500	16	500	
	1000	1250	1600	2000	2500	3000	25	500	1250	1600	2000	2500	25	500	
	1000	1250	1600	2000	2500	3000	32	500	1250	1600	2000	2500	32	500	
	1000	1250	1600	2000	2500	3000	40	500	1250	1600	2000	2500	40	500	
		1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500	
			1600	2000	2500	3000	63	630		1600	2000	2500	63	630	
				2000	2500	3000	80	800			2000	2500	80	800	
					2500	3000	100	1000				2500	100	1000	
							125	1250					125	1250	
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	
800	1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	
	1000	1250	1600	2000	2500	3000	16	500	1250	1600	2000	2500	16	500	
	1000	1250	1600	2000	2500	3000	32	500	1250	1600	2000	2500	32	500	
	1000	1250	1600	2000	2500	3000	40	500	1250	1600	2000	2500	40	500	
		1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500	
			1600	2000	2500	3000	63	630		1600	2000	2500	63	630	
				2000	2500	3000	80	800			2000	2500	80	800	
					2500	3000	100	1000				2500	100	1000	
							125	1250					125	1250	
							160	1600					160	1600	
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	
800	1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	
			1600	2000	2500	3000	63	630		1600	2000	2500	63	630	
				2000	2500	3000	80	800			2000	2500	80	800	
					2500	3000	100	1000				2500	100	1000	
							125	1250					125	1250	
							160	1600					160	1600	
							200	2000					200	2000	
							250	2500					250	2500	

							250	375					250	375
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							125	625					125	625
							160	800					160	800
							200	1000					200	1000
							250	1250					250	1250
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							250	2500					250	2500
							315	3150					315	3150
							400	4000					400	4000
							400	600					400	600
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							400	4000					400	4000
							500	5000					500	5000
							630	6300					630	6300
							800	8000					800	8000
							800	1200					800	1200
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							1000	1500					1000	1500
							1250	1875					1250	1875
							1600	2400					1600	2400
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							800	1600					800	1600
							1250	2500					1250	2500
							1600	3200					1600	3200
							2000	4000					2000	4000
							2500	5000					2500	5000
							3200	6400					3200	6400
							4000	8000					4000	8000
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							800	2400					800	2400
							1250	1641					1250	1641
							1600	2100					1600	2100
							2000	2625					2000	2625
							2500	3281					2500	3281
							3200	4200					3200	4200
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
800	1000	1250	1600	2000	2500	3000	25	250	1250	1600	2000	2500	25	250
800	1000	1250	1600	2000	2500	3000	32	320	1250	1600	2000	2500	32	320
	1000	1250	1600	2000	2500	3000	40	400	1250	1600	2000	2500	40	400
		1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500
			1600	2000	2500	3000	63	630		1600	2000	2500	63	630
				2000	2500	3000	80	800			2000	2500	80	800

					2500	3000	100	1000				2500	100	1000
							125	1250					125	1250
							160	1600					160	1600
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							200	2000					200	2000
							250	2500					250	2500
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
			1600	2000	2500	3000	16	630		1600	2000	2500	16	630
			1600	2000	2500	3000	25	630		1600	2000	2500	25	630
			1600	2000	2500	3000	32	630		1600	2000	2500	32	630
			1600	2000	2500	3000	40	630		1600	2000	2500	40	630
			1600	2000	2500	3000	50	630		1600	2000	2500	50	630
			1600	2000	2500	3000	63	630		1600	2000	2500	63	630
				2000	2500	3000	80	800			2000	2500	80	800
					2500	3000	100	1000				2500	100	1000
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							125	1250					125	1250
							160	1600					160	1600
80	100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A
800	1000	1250	1600	2000	2500	3000	In, A	lsd, A	1250	1600	2000	2500	In, A	lsd, A
							200	2000					200	2000
							250	2500					250	2500

Нижестоящий ВА				Вышестоящий ВА							Вышестоящий ВА			
ВА88-37				ВА88-40							ВА88-43			
10 In или 1,5-12 In (э.р.)				35 кА, 10 In или 1,5-12 In (эл.расц.)							50 кА, 1,5-12 In (эл.расц.)			
400	400	400	400	U, В	400	400	400	400	400	400	U, В	400	400	400
10	10	10	12	уст.	10	10	10	10	10	12	уст.	12	12	12
250	315	400	400		In, A	400	500	630	800	800		In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
2500	3150	4000	4800	12.5	500	4000	5000	6300	8000	9600	12.5	500	12000	15000
2500	3150	4000	4800	16	500	4000	5000	6300	8000	9600	16	500	12000	15000
2500	3150	4000	4800	25	500	4000	5000	6300	8000	9600	25	500	12000	15000
2500	3150	4000	4800	32	500	4000	5000	6300	8000	9600	32	500	12000	15000
2500	3150	4000	4800	40	500	4000	5000	6300	8000	9600	40	500	12000	15000
2500	3150	4000	4800	50	500	4000	5000	6300	8000	9600	50	500	12000	15000
2500	3150	4000	4800	63	630	4000	5000	6300	8000	9600	63	630	12000	15000
2500	3150	4000	4800	80	800	4000	5000	6300	8000	9600	80	800	12000	15000
2500	3150	4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	12000	15000
	3150	4000	4800	125	1250	4000	5000	6300	8000	9600	125	1250	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
2500	3150	4000	4800	16	500	4000	5000	6300	8000	9600	16	500	12000	15000
2500	3150	4000	4800	32	500	4000	5000	6300	8000	9600	32	500	12000	15000
2500	3150	4000	4800	40	500	4000	5000	6300	8000	9600	40	500	12000	15000
2500	3150	4000	4800	50	500	4000	5000	6300	8000	9600	50	500	12000	15000
2500	3150	4000	4800	63	630	4000	5000	6300	8000	9600	63	630	12000	15000
2500	3150	4000	4800	80	800	4000	5000	6300	8000	9600	80	800	12000	15000
2500	3150	4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	12000	15000
	3150	4000	4800	125	1250	4000	5000	6300	8000	9600	125	1250	12000	15000
		4000	4800	160	1600	4000	5000	6300	8000	9600	160	1600	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
2500	3150	4000	4800	63	630	4000	5000	6300	8000	9600	63	630	12000	15000
2500	3150	4000	4800	80	800	4000	5000	6300	8000	9600	80	800	12000	15000
2500	3150	4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	12000	15000
	3150	4000	4800	125	1250	4000	5000	6300	8000	9600	125	1250	12000	15000
		4000	4800	160	1600	4000	5000	6300	8000	9600	160	1600	12000	15000
				200	2000		5000	6300	8000	9600	200	2000	12000	15000
				250	2500			6300	8000	9600	250	2500	12000	15000

				250	375			6300	8000	9600	250	375	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
	3150	4000	4800	125	625	4000	5000	6300	8000	9600	125	625	12000	15000
		4000	4800	160	800	4000	5000	6300	8000	9600	160	800	12000	15000
				200	1000		5000	6300	8000	9600	200	1000	12000	15000
				250	1250			6300	8000	9600	250	1250	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
				250	2500			6300	8000	9600	250	2500	12000	15000
				315	3150				8000	9600	315	3150	12000	15000
				400	4000						400	4000	12000	15000
				400	600						400	600	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
				400	4000						400	4000	12000	15000
				500	5000						500	5000		15000
				630	6300						630	6300		
				800	8000						800	8000		
				800	1200						800	1200		
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
				1000	1500						1000	1500		
				1250	1875						1250	1875		
				1600	2400						1600	2400		
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
				800	1600						800	1600		
				1250	2500						1250	2500		
				1600	3200						1600	3200		
				2000	4000						2000	4000		
				2500	5000						2500	5000		
				3200	6400						3200	6400		
				4000	8000						4000	8000		
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
				800	2400						800	2400		
				1250	1640.6						1250	1641		
				1600	2100						1600	2100		
				2000	2625						2000	2625		
				2500	3281.3						2500	3281		
				3200	4200						3200	4200		
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	lsd, A	4000	5000	6300	8000	9600	In, A	lsd, A	12000	15000
2500	3150	4000	4800	25	250	4000	5000	6300	8000	9600	25	250	12000	T
2500	3150	4000	4800	32	320	4000	5000	6300	8000	9600	32	320	12000	T
2500	3150	4000	4800	40	400	4000	5000	6300	8000	9600	40	400	12000	T
2500	3150	4000	4800	50	500	4000	5000	6300	8000	9600	50	500	12000	T
2500	3150	4000	4800	63	630	4000	5000	6300	8000	9600	63	630	12000	T
2500	3150	4000	4800	80	800	4000	5000	6300	8000	9600	80	800	12000	T

2500	3150	4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	12000	T
	3150	4000	4800	125	1250	4000	5000	6300	8000	9600	125	1250	12000	T
		4000	4800	160	1600	4000	5000	6300	8000	9600	160	1600	12000	T
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
				200	2000		5000	6300	8000	9600	200	2000	12000	15000
				250	2500			6300	8000	9600	250	2500	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
2500	3150	4000	4800	16	630	4000	5000	6300	8000	9600	16	630	12000	15000
2500	3150	4000	4800	25	630	4000	5000	6300	8000	9600	25	630	12000	15000
2500	3150	4000	4800	32	630	4000	5000	6300	8000	9600	32	630	12000	15000
2500	3150	4000	4800	40	630	4000	5000	6300	8000	9600	40	630	12000	15000
2500	3150	4000	4800	50	630	4000	5000	6300	8000	9600	50	630	12000	15000
2500	3150	4000	4800	63	630	4000	5000	6300	8000	9600	63	630	12000	15000
2500	3150	4000	4800	80	800	4000	5000	6300	8000	9600	80	800	12000	15000
2500	3150	4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
	3150	4000	4800	125	1250	4000	5000	6300	8000	9600	125	1250	12000	15000
		4000	4800	160	1600	4000	5000	6300	8000	9600	160	1600	12000	15000
250	315	400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250
2500	3150	4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000
				200	2000		5000	6300	8000	9600	200	2000	12000	15000
				250	2500			6300	8000	9600	250	2500	12000	15000

Предельный ток селективности приведен к высокой стороне													
I, A)	Вышестоящий ВА									Вышест			
	BA07: 1-10 In U = 400-690		-208	-212	-216	-220	-325	-332	-440	BA 42, 80 кА, 400-690 В			
	U, В	690	690	690	690	690	690	690	690	U, В	690	690	690
400	уст.	10	10	10	10	10	10	10	10	уст.	10	10	15
1600	In, A	In, A	800	1250	1600	2000	2500	3200	4000	In, A	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
19200	12.5	500	8000	12500	T	T	T	T	T	12.5	500	8000	T
19200	16	500	8000	12500	T	T	T	T	T	16	500	8000	T
19200	25	500	8000	12500	T	T	T	T	T	25	500	8000	T
19200	32	500	8000	12500	T	T	T	T	T	32	500	8000	T
19200	40	500	8000	12500	T	T	T	T	T	40	500	8000	T
19200	50	500	8000	12500	T	T	T	T	T	50	500	8000	T
19200	63	630	8000	12500	T	T	T	T	T	63	630	8000	T
19200	80	800	8000	12500	T	T	T	T	T	80	800	8000	T
19200	100	1000	8000	12500	T	T	T	T	T	100	1000	8000	T
19200	125	1250	8000	12500	T	T	T	T	T	125	1250	8000	T
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
19200	16	500	8000	12500	16000	20000	T	T	T	16	500	8000	18750
19200	32	500	8000	12500	16000	20000	T	T	T	32	500	8000	18750
19200	40	500	8000	12500	16000	20000	T	T	T	40	500	8000	18750
19200	50	500	8000	12500	16000	20000	T	T	T	50	500	8000	18750
19200	63	630	8000	12500	16000	20000	T	T	T	63	630	8000	18750
19200	80	800	8000	12500	16000	20000	T	T	T	80	800	8000	18750
19200	100	1000	8000	12500	16000	20000	T	T	T	100	1000	8000	18750
19200	125	1250	8000	12500	16000	20000	T	T	T	125	1250	8000	18750
19200	160	1600	8000	12500	16000	20000	T	T	T	160	1600	8000	18750
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
19200	63	630	8000	12500	16000	20000	T	T	T	63	630	8000	18750
19200	80	800	8000	12500	16000	20000	T	T	T	80	800	8000	18750
19200	100	1000	8000	12500	16000	20000	T	T	T	100	1000	8000	18750
19200	125	1250	8000	12500	16000	20000	T	T	T	125	1250	8000	18750
19200	160	1600	8000	12500	16000	20000	T	T	T	160	1600	8000	18750
19200	200	2000	8000	12500	16000	20000	T	T	T	200	2000	8000	18750
19200	250	2500	8000	12500	16000	20000	T	T	T	250	2500	8000	18750

19200	250	375	8000	12500	16000	20000	T	T	T	250	375	8000	18750
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
19200	125	625	8000	12500	16000	20000	T	T	T	125	625	8000	18750
19200	160	800	8000	12500	16000	20000	T	T	T	160	800	8000	18750
19200	200	1000	8000	12500	16000	20000	T	T	T	200	1000	8000	18750
19200	250	1250	8000	12500	16000	20000	T	T	T	250	1250	8000	18750
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
19200	250	2500	8000	12500	16000	20000	T	T	T	250	2500	8000	18750
19200	315	3150	8000	12500	16000	20000	T	T	T	315	3150	8000	18750
19200	400	4000	8000	12500	16000	20000	T	T	T	400	4000	8000	18750
19200	400	600	8000	12500	16000	20000	T	T	T	400	600	8000	18750
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
19200	400	4000	8000	12500	16000	20000	T	T	T	400	4000	8000	18750
19200	500	5000	8000	12500	16000	20000	T	T	T	500	5000	8000	18750
19200	630	6300		12500	16000	20000	T	T	T	630	6300		18750
	800	8000		12500	16000	20000	T	T	T	800	8000		18750
	800	1200		12500	16000	20000	T	T	T	800	1200		18750
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
	1000	1500			16000	20000	T	T	T	1000	1500		
	1250	1875				20000	T	T	T	1250	1875		
	1600	2400					T	T	T	1600	2400		
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
	800	1600		12500	16000	20000	25000	32000	T	800	1600		18750
	1250	2500				20000	25000	32000	T	1250	2500		
	1600	3200					25000	32000	T	1600	3200		
	2000	4000						32000	T	2000	4000		
	2500	5000							40000	2500	5000		
	3200	6400								3200	6400		
	4000	8000								4000	8000		
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
	800	2400		12500	16000	20000	T	T	T	800	2400		18750
	1250	1640.6				20000	25000	32000	40000	1250	1640.6		
	1600	2100					25000	32000	40000	1600	2100		
	2000	2625						32000	40000	2000	2625		
	2500	3281.3							40000	2500	3281.3		
	3200	4200								3200	4200		
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750
T	25	250	8000	T	T	T	T	T	T	25	250	8000	T
T	32	320	8000	T	T	T	T	T	T	32	320	8000	T
T	40	400	8000	T	T	T	T	T	T	40	400	8000	T
T	50	500	8000	T	T	T	T	T	T	50	500	8000	T
T	63	630	8000	T	T	T	T	T	T	63	630	8000	T
T	80	800	8000	T	T	T	T	T	T	80	800	8000	T

T	100	1000	8000	T	T	T	T	T	T	100	1000	8000	T
T	125	1250	8000	T	T	T	T	T	T	125	1250	8000	T
T	160	1600	8000	T	T	T	T	T	T	160	1600	8000	T
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
19200	200	2000	8000	12500	T	T	T	T	T	200	2000	8000	T
19200	250	2500	8000	12500	T	T	T	T	T	250	2500	8000	T
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
T	16	630	8000	T	T	T	T	T	T	16	630	8000	T
T	25	630	8000	T	T	T	T	T	T	25	630	8000	T
T	32	630	8000	T	T	T	T	T	T	32	630	8000	T
T	40	630	8000	T	T	T	T	T	T	40	630	8000	T
T	50	630	8000	T	T	T	T	T	T	50	630	8000	T
T	63	630	8000	T	T	T	T	T	T	63	630	8000	T
T	80	800	8000	T	T	T	T	T	T	80	800	8000	T
T	100	1000	8000	T	T	T	T	T	T	100	1000	8000	T
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
19200	125	1250	8000	T	T	T	T	T	T	125	1250	8000	T
19200	160	1600	8000	T	T	T	T	T	T	160	1600	8000	T
1600	0	In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250
19200	In, A	Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750
19200	200	2000	8000	12500	T	T	T	T	T	200	2000	8000	T
19200	250	2500	8000	12500	T	T	T	T	T	250	2500	8000	T

	100	1000		2500	100	1000								
	125	1250			125	1250								
	160	1600			160	1600								
160	0	In, A	200	250	0	In, A	16	25	32	40	50	63	80	100
1600	In, A	Isd, A	2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000
	200	2000			200	2000								
	250	2500			250	2500								
160	0	In, A	200	250	0	In, A	16	25	32	40	50	63	80	100
1600	In, A	Isd, A	2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000
1600	16	630	2000	2500	16	630								
1600	25	630	2000	2500	25	630								
1600	32	630	2000	2500	32	630								
1600	40	630	2000	2500	40	630								
1600	50	630	2000	2500	50	630								
1600	63	630	2000	2500	63	630								
	80	800	2000	2500	80	800								
	100	1000		2500	100	1000								
160	0	In, A	200	250	0	In, A	16	25	32	40	50	63	80	100
1600	In, A	Isd, A	2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000
	125	1250			125	1250								
	160	1600			160	1600								
160	0	In, A	200	250	0	In, A	16	25	32	40	50	63	80	100
1600	In, A	Isd, A	2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000
	200	2000			200	2000								
	250	2500			250	2500								

Вышестоящий ВА				Вышестоящий ВА			
ВА66-33 20 кА,				ВА66-35 25 кА,			
U, В	400	400	400	U, В	400	400	400
уст.	10	10	10	уст.	10	10	10
	In, A	125	160		In, A	200	250
In, A	Isd, A	1250	1600	In, A	Isd, A	2000	2500
12.5	500	1250	1600	12.5	500	2000	2500
16	500	1250	1600	16	500	2000	2500
25	500	1250	1600	25	500	2000	2500
32	500	1250	1600	32	500	2000	2500
40	500	1250	1600	40	500	2000	2500
50	500	1250	1600	50	500	2000	2500
63	630		1600	63	630	2000	2500
80	800			80	800	2000	2500
100	1000			100	1000		2500
125	1250			125	1250		
0	In, A	125	160	0	In, A	200	250
In, A	Isd, A	1250	1600	In, A	Isd, A	2000	2500
16	500	1250	1600	16	500	2000	2500
32	500	1250	1600	32	500	2000	2500
40	500	1250	1600	40	500	2000	2500
50	500	1250	1600	50	500	2000	2500
63	630		1600	63	630	2000	2500
80	800			80	800	2000	2500
100	1000			100	1000		2500
125	1250			125	1250		
160	1600			160	1600		
0	In, A	125	160	0	In, A	200	250
In, A	Isd, A	1250	1600	In, A	Isd, A	2000	2500
63	630		1600	63	630	2000	2500
80	800			80	800	2000	2500
100	1000			100	1000		2500
125	1250			125	1250		
160	1600			160	1600		
200	2000			200	2000		
250	2500			250	2500		

250	375			250	375		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
125	625			125	625		
160	800			160	800		
200	1000			200	1000		
250	1250			250	1250		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
250	2500			250	2500		
315	3150			315	3150		
400	4000			400	4000		
400	600			400	600		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
400	4000			400	4000		
500	5000			500	5000		
630	6300			630	6300		
800	8000			800	8000		
800	1200			800	1200		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
1000	1500			1000	1500		
1250	1875			1250	1875		
1600	2400			1600	2400		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
800	1600			800	1600		
1250	2500			1250	2500		
1600	3200			1600	3200		
2000	4000			2000	4000		
2500	5000			2500	5000		
3200	6400			3200	6400		
4000	8000			4000	8000		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
800	2400			800	2400		
1250	1640.6			1250	1640.6		
1600	2100			1600	2100		
2000	2625			2000	2625		
2500	3281.3			2500	3281.3		
3200	4200			3200	4200		
0	In, A	125	160	0	In, A	200	250
In, A	lsd, A	1250	1600	In, A	lsd, A	2000	2500
25	250	1250	1600	25	250	2000	2500
32	320	1250	1600	32	320	2000	2500
40	400	1250	1600	40	400	2000	2500
50	500	1250	1600	50	500	2000	2500
63	630		1600	63	630	2000	2500
80	800			80	800	2000	2500

100	1000			100	1000		2500
125	1250			125	1250		
160	1600			160	1600		
0	In, A	125	160	0	In, A	200	250
In, A	lzd, A	1250	1600	In, A	lzd, A	2000	2500
200	2000			200	2000		
250	2500			250	2500		
0	In, A	125	160	0	In, A	200	250
In, A	lzd, A	1250	1600	In, A	lzd, A	2000	2500
16	630		1600	16	630	2000	2500
25	630		1600	25	630	2000	2500
32	630		1600	32	630	2000	2500
40	630		1600	40	630	2000	2500
50	630		1600	50	630	2000	2500
63	630		1600	63	630	2000	2500
80	800			80	800	2000	2500
100	1000			100	1000		2500
0	In, A	125	160	0	In, A	200	250
In, A	lzd, A	1250	1600	In, A	lzd, A	2000	2500
125	1250			125	1250		
160	1600			160	1600		
0	In, A	125	160	0	In, A	200	250
In, A	lzd, A	1250	1600	In, A	lzd, A	2000	2500
200	2000			200	2000		
250	2500			250	2500		



Условия:

$$I_n \text{ выс} / I_n \text{ низ} \geq 2.5 \text{ и } U \text{ выс} / I_{sd} \text{ низ} \geq 2$$

где: $I_n \text{ выс}$ – номинальный ток вышестоящего ВА, А;

$I_n \text{ низ}$ – номинальный ток нижестоящего ВА, А;

$I_{sd} \text{ выс}$ - ток уставки электро-магнитного расцепителя вышестоящего ВА

$I_{sd} \text{ низ}$ - ток уставки электро-магнитного расцепителя нижестоящего ВА

Значение на пересечении вышестоящего и нижестоящего выключателей - пре
Буква "Т" на пересечении вышестоящего и нижестоящего выключателей озна

U - номинальное напряжение ВА, В

уст. - кратность уставки электро-магнитного расцепителя ВА

I_{cu} - предельная коммутационная способность автоматического выключ

Серия	Вышестоящий ВА													
	ВА88-32 25 кА, 500А или 10 In													
	U, В													
		400	400	400	400	400	400	400	400	400	400			
	уст.													
		-	-	-	-	-	-	10	10	10				
Нижестоящий	ВА47-29 4.5 кА, характеристика В	уст.	U, В	I_{cu} , А	I_n , А	12.5	16	25	32	40	50	63	80	
		5	400	4500	I_n , А	I_{sd} , А	500	500	500	500	500	500	630	800
		5	400	4500	1	5	500	500	500	500	500	500	630	800
		5	400	4500	2	10	500	500	500	500	500	500	630	800
		5	400	4500	3	15	500	500	500	500	500	500	630	800
		5	400	4500	4	20	500	500	500	500	500	500	630	800
		5	400	4500	5	25	500	500	500	500	500	500	630	800
		5	400	4500	6	30		500	500	500	500	500	630	800
		5	400	4500	8	40			500	500	500	500	630	800
		5	400	4500	10	50			500	500	500	500	630	800
		5	400	4500	13	65					500	500	630	800
		5	400	4500	16	80					500	500	630	800
		5	400	4500	20	100						500	630	800
		5	400	4500	25	125							630	800
		5	400	4500	32	160								800
		5	400	4500	40	200								
		5	400	4500	50	250								
		5	400	4500	63	315								
Стоящий	ВА47-29 актеристика С	уст.	U, В	I_{cu} , А	I_n , А	12.5	16	25	32	40	50	63	80	
		10	400	4500	I_n , А	I_{sd} , А	500	500	500	500	500	500	630	800
		10	400	4500	0.5	5	500	500	500	500	500	500	630	800
		10	400	4500	1	10	500	500	500	500	500	500	630	800
		10	400	4500	1.6	16	500	500	500	500	500	500	630	800
		10	400	4500	2	20	500	500	500	500	500	500	630	800
		10	400	4500	2.5	25	500	500	500	500	500	500	630	800
		10	400	4500	3	30	500	500	500	500	500	500	630	800
		10	400	4500	4	40	500	500	500	500	500	500	630	800
		10	400	4500	5	50	500	500	500	500	500	500	630	800
		10	400	4500	6	60		500	500	500	500	500	630	800

Нижестоящий	ВА47-60М 6.0 кА, характеристика С	5	400	6000	5	25	500	500	500	500	500	500	630	800	
		5	400	6000	6	30		500	500	500	500	500	500	630	800
		5	400	6000	10	50			500	500	500	500	500	630	800
		5	400	6000	16	80						500	500	630	800
		5	400	6000	20	100							500	630	800
		5	400	6000	25	125								630	800
		5	400	6000	32	160									800
		5	400	6000	40	200									
		5	400	6000	50	250									
		5	400	6000	63	315									
Нижестоящий	ВА47-60М 6.0 кА, характеристика С	уст.	U, В	Icu, А		In, А	12.5	16	25	32	40	50	63	80	
		10	400	6000	In, А	I _{sd} , А	500	500	500	500	500	500	500	630	800
		10	400	6000	1	10	500	500	500	500	500	500	500	630	800
		10	400	6000	2	20	500	500	500	500	500	500	500	630	800
		10	400	6000	3	30	500	500	500	500	500	500	500	630	800
		10	400	6000	4	40	500	500	500	500	500	500	500	630	800
		10	400	6000	5	50	500	500	500	500	500	500	500	630	800
		10	400	6000	6	60		500	500	500	500	500	500	630	800
		10	400	6000	10	100			500	500	500	500	500	630	800
		10	400	6000	16	160						500	500	630	800
		10	400	6000	20	200							500	630	800
		10	400	6000	25	250								630	800
		10	400	6000	32	320									800
		10	400	6000	40	400									
		10	400	6000	50	500									
		10	400	6000	63	630									
Нижестоящий	ВА47-60М 6.0 кА, характеристика D	уст.	U, В	Icu, А		In, А	12.5	16	25	32	40	50	63	80	
		20	400	6000	In, А	I _{sd} , А	500	500	500	500	500	500	500	630	800
		20	400	6000	1	20	500	500	500	500	500	500	500	630	800
		20	400	6000	2	40	500	500	500	500	500	500	500	630	800
		20	400	6000	3	60	500	500	500	500	500	500	500	630	800
		20	400	6000	4	80	500	500	500	500	500	500	500	630	800
		20	400	6000	5	100	500	500	500	500	500	500	500	630	800
		20	400	6000	6	120		500	500	500	500	500	500	630	800
		20	400	6000	10	200			500	500	500	500	500	630	800
		20	400	6000	16	320									800
		20	400	6000	20	400									800
		20	400	6000	25	500									
		20	400	6000	32	640									
		20	400	6000	40	800									
20	400	6000	50	1000											
20	400	6000	63	1260											
ий	Нижестоящий	уст.	U, В	Icu, А		In, А	12.5	16	25	32	40	50	63	80	
		10	400	10000	In, А	I _{sd} , А	500	500	500	500	500	500	500	630	800
		10	400	10000	10	100			500	500	500	500	500	630	800
		10	400	10000	16	160						500	500	630	800
	тика С	10	400	10000	20	200						500	630	800	

U, A;

U, A.

дельный ток селективности Is, A (для ВА с разным номинальным напряжением, Is приведен к высокой с
нает полную селективность выключателей

чателя, A

Вышестоящий ВА												Вы			
ВА88-33												35 кА, 10 In			
35 кА, 500А или 10 In												35 кА, 10 In			
400	400	U, В	400	400	400	400	400	400	400	400	400	U, В	400	400	400
10	10	уст.	-	-	-	-	10	10	10	10	10	уст.	10	10	10
100	125		In, A	16	32	40	50	63	80	100	125		In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	5	500	500	500	500	630	800	1000	1250	1	5	630	800
1000	1250	2	10	500	500	500	500	630	800	1000	1250	2	10	630	800
1000	1250	3	15	500	500	500	500	630	800	1000	1250	3	15	630	800
1000	1250	4	20	500	500	500	500	630	800	1000	1250	4	20	630	800
1000	1250	5	25	500	500	500	500	630	800	1000	1250	5	25	630	800
1000	1250	6	30	500	500	500	500	630	800	1000	1250	6	30	630	800
1000	1250	8	40		500	500	500	630	800	1000	1250	8	40	630	800
1000	1250	10	50		500	500	500	630	800	1000	1250	10	50	630	800
1000	1250	13	65			500	500	630	800	1000	1250	13	65	630	800
1000	1250	16	80			500	500	630	800	1000	1250	16	80	630	800
1000	1250	20	100				500	630	800	1000	1250	20	100	630	800
1000	1250	25	125					630	800	1000	1250	25	125	630	800
1000	1250	32	160						800	1000	1250	32	160		800
1000	1250	40	200							1000	1250	40	200		
	1250	50	250								1250	50	250		
		63	315									63	315		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	0.5	5	500	500	500	500	630	800	1000	1250	0.5	5	630	800
1000	1250	1	10	500	500	500	500	630	800	1000	1250	1	10	630	800
1000	1250	1.6	16	500	500	500	500	630	800	1000	1250	1.6	16	630	800
1000	1250	2	20	500	500	500	500	630	800	1000	1250	2	20	630	800
1000	1250	2.5	25	500	500	500	500	630	800	1000	1250	2.5	25	630	800
1000	1250	3	30	500	500	500	500	630	800	1000	1250	3	30	630	800
1000	1250	4	40	500	500	500	500	630	800	1000	1250	4	40	630	800
1000	1250	5	50	500	500	500	500	630	800	1000	1250	5	50	630	800
1000	1250	6	60	500	500	500	500	630	800	1000	1250	6	60	630	800

1000	1250	8	80		500	500	500	630	800	1000	1250	8	80	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	13	130			500	500	630	800	1000	1250	13	130	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
1000	1250	20	200				500	630	800	1000	1250	20	200	630	800
1000	1250	25	250					630	800	1000	1250	25	250	630	800
1000	1250	32	320						800	1000	1250	32	320		800
1000	1250	40	400							1000	1250	40	400		
	1250	50	500								1250	50	500		
		63	630									63	630		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	20	500	500	500	500	630	800	1000	1250	1	20	630	800
1000	1250	2	40	500	500	500	500	630	800	1000	1250	2	40	630	800
1000	1250	3	60	500	500	500	500	630	800	1000	1250	3	60	630	800
1000	1250	4	80	500	500	500	500	630	800	1000	1250	4	80	630	800
1000	1250	5	100	500	500	500	500	630	800	1000	1250	5	100	630	800
1000	1250	6	120	500	500	500	500	630	800	1000	1250	6	120	630	800
1000	1250	8	160		500	500	500	630	800	1000	1250	8	160	630	800
1000	1250	10	200		500	500	500	630	800	1000	1250	10	200	630	800
1000	1250	13	260					630	800	1000	1250	13	260	630	800
1000	1250	16	320						800	1000	1250	16	320		800
1000	1250	20	400						800	1000	1250	20	400		800
1000	1250	25	500							1000	1250	25	500		
		32	640									32	640		
		40	800									40	800		
		50	1000									50	1000		
		63	1260									63	1260		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	6	60	500	500	500	500	630	800	1000	1250	6	60	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
1000	1250	40	400							1000	1250	40	400		
		63	630									63	630		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	6	120	500	500	500	500	630	800	1000	1250	6	120	630	800
		32	640									32	640		
		50	1000									50	1000		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	5	500	500	500	500	630	800	1000	1250	1	5	630	800
1000	1250	2	10	500	500	500	500	630	800	1000	1250	2	10	630	800
1000	1250	3	15	500	500	500	500	630	800	1000	1250	3	15	630	800
1000	1250	4	20	500	500	500	500	630	800	1000	1250	4	20	630	800
1000	1250	5	25	500	500	500	500	630	800	1000	1250	5	25	630	800

1000	1250	6	30	500	500	500	500	630	800	1000	1250	6	30	630	800
1000	1250	10	50		500	500	500	630	800	1000	1250	10	50	630	800
1000	1250	16	80			500	500	630	800	1000	1250	16	80	630	800
1000	1250	20	100				500	630	800	1000	1250	20	100	630	800
1000	1250	25	125					630	800	1000	1250	25	125	630	800
1000	1250	32	160						800	1000	1250	32	160		800
1000	1250	40	200							1000	1250	40	200		
	1250	50	250								1250	50	250		
		63	315									63	315		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	10	500	500	500	500	630	800	1000	1250	1	10	630	800
1000	1250	2	20	500	500	500	500	630	800	1000	1250	2	20	630	800
1000	1250	3	30	500	500	500	500	630	800	1000	1250	3	30	630	800
1000	1250	4	40	500	500	500	500	630	800	1000	1250	4	40	630	800
1000	1250	5	50	500	500	500	500	630	800	1000	1250	5	50	630	800
1000	1250	6	60	500	500	500	500	630	800	1000	1250	6	60	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
1000	1250	20	200				500	630	800	1000	1250	20	200	630	800
1000	1250	25	250					630	800	1000	1250	25	250	630	800
1000	1250	32	320						800	1000	1250	32	320		800
1000	1250	40	400							1000	1250	40	400		
	1250	50	500								1250	50	500		
		63	630									63	630		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	20	500	500	500	500	630	800	1000	1250	1	20	630	800
1000	1250	2	40	500	500	500	500	630	800	1000	1250	2	40	630	800
1000	1250	3	60	500	500	500	500	630	800	1000	1250	3	60	630	800
1000	1250	4	80	500	500	500	500	630	800	1000	1250	4	80	630	800
1000	1250	5	100	500	500	500	500	630	800	1000	1250	5	100	630	800
1000	1250	6	120	500	500	500	500	630	800	1000	1250	6	120	630	800
1000	1250	10	200		500	500	500	630	800	1000	1250	10	200	630	800
1000	1250	16	320						800	1000	1250	16	320		800
1000	1250	20	400						800	1000	1250	20	400		800
1000	1250	25	500							1000	1250	25	500		
		32	640									32	640		
		40	800									40	800		
		50	1000									50	1000		
		63	1260									63	1260		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	5	500	500	500	500	630	800	1000	1250	1	5	630	800
1000	1250	2	10	500	500	500	500	630	800	1000	1250	2	10	630	800
1000	1250	3	15	500	500	500	500	630	800	1000	1250	3	15	630	800
1000	1250	4	20	500	500	500	500	630	800	1000	1250	4	20	630	800

1000	1250	5	25	500	500	500	500	630	800	1000	1250	5	25	630	800
1000	1250	6	30	500	500	500	500	630	800	1000	1250	6	30	630	800
1000	1250	10	50		500	500	500	630	800	1000	1250	10	50	630	800
1000	1250	16	80			500	500	630	800	1000	1250	16	80	630	800
1000	1250	20	100				500	630	800	1000	1250	20	100	630	800
1000	1250	25	125					630	800	1000	1250	25	125	630	800
1000	1250	32	160						800	1000	1250	32	160		800
1000	1250	40	200							1000	1250	40	200		
	1250	50	250								1250	50	250		
		63	315									63	315		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	10	500	500	500	500	630	800	1000	1250	1	10	630	800
1000	1250	2	20	500	500	500	500	630	800	1000	1250	2	20	630	800
1000	1250	3	30	500	500	500	500	630	800	1000	1250	3	30	630	800
1000	1250	4	40	500	500	500	500	630	800	1000	1250	4	40	630	800
1000	1250	5	50	500	500	500	500	630	800	1000	1250	5	50	630	800
1000	1250	6	60	500	500	500	500	630	800	1000	1250	6	60	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
1000	1250	20	200				500	630	800	1000	1250	20	200	630	800
1000	1250	25	250					630	800	1000	1250	25	250	630	800
1000	1250	32	320						800	1000	1250	32	320		800
1000	1250	40	400							1000	1250	40	400		
	1250	50	500								1250	50	500		
		63	630									63	630		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	1	20	500	500	500	500	630	800	1000	1250	1	20	630	800
1000	1250	2	40	500	500	500	500	630	800	1000	1250	2	40	630	800
1000	1250	3	60	500	500	500	500	630	800	1000	1250	3	60	630	800
1000	1250	4	80	500	500	500	500	630	800	1000	1250	4	80	630	800
1000	1250	5	100	500	500	500	500	630	800	1000	1250	5	100	630	800
1000	1250	6	120	500	500	500	500	630	800	1000	1250	6	120	630	800
1000	1250	10	200		500	500	500	630	800	1000	1250	10	200	630	800
1000	1250	16	320						800	1000	1250	16	320		800
1000	1250	20	400						800	1000	1250	20	400		800
1000	1250	25	500							1000	1250	25	500		
		32	640									32	640		
		40	800									40	800		
		50	1000									50	1000		
		63	1260									63	1260		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
1000	1250	20	200				500	630	800	1000	1250	20	200	630	800

1000	1250	25	250					630	800	1000	1250	25	250	630	800
1000	1250	32	320						800	1000	1250	32	320		800
1000	1250	35	350							1000	1250	35	350		
1000	1250	40	400							1000	1250	40	400		
	1250	50	500								1250	50	500		
		63	630									63	630		
		80	800									80	800		
		100	1000									100	1000		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630	800
1000	1250	10	200		500	500	500	630	800	1000	1250	10	200	630	800
1000	1250	16	320						800	1000	1250	16	320		800
1000	1250	20	400						800	1000	1250	20	400		800
1000	1250	25	500							1000	1250	25	500		
		32	640									32	640		
		35	700									35	700		
		40	800									40	800		
		50	1000									50	1000		
		63	1260									63	1260		
		80	1600									80	1600		
		100	2000									100	2000		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630	800
		63	630									63	630		
		80	800									80	800		
		100	1000									100	1000		
		125	1250									125	1250		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630	800
		63	1260									63	1260		
		80	1600									80	1600		
		100	2000									100	2000		
		125	2500									125	2500		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630	800
1000	1250	15	75			500	500	630	800	1000	1250	15	75	630	800
1000	1250	25	125					630	800	1000	1250	25	125	630	800
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	lsd, A	500	500	500	500	630	800	1000	1250	In, A	lsd, A	630	800
1000	1250	6	60	500	500	500	500	630	800	1000	1250	6	60	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
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1000	1250	32	320						800	1000	1250	32	320		800
1000	1250	40	400							1000	1250	40	400		
	1250	50	500								1250	50	500		

		63	630									63	630		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	6	120	500	500	500	500	630	800	1000	1250	6	120	630	800
1000	1250	10	200		500	500	500	630	800	1000	1250	10	200	630	800
1000	1250	16	320						800	1000	1250	16	320		800
1000	1250	20	400						800	1000	1250	20	400		800
1000	1250	25	500							1000	1250	25	500		
		32	640									32	640		
		40	800									40	800		
		50	1000									50	1000		
		63	1260									63	1260		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	6	30	500	500	500	500	630	800	1000	1250	6	30	630	800
1000	1250	10	50		500	500	500	630	800	1000	1250	10	50	630	800
1000	1250	16	80			500	500	630	800	1000	1250	16	80	630	800
1000	1250	25	125					630	800	1000	1250	25	125	630	800
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	6	60	500	500	500	500	630	800	1000	1250	6	60	630	800
1000	1250	10	100		500	500	500	630	800	1000	1250	10	100	630	800
1000	1250	16	160			500	500	630	800	1000	1250	16	160	630	800
1000	1250	20	200				500	630	800	1000	1250	20	200	630	800
1000	1250	25	250					630	800	1000	1250	25	250	630	800
1000	1250	32	320						800	1000	1250	32	320		800
1000	1250	40	400							1000	1250	40	400		
	1250	50	500								1250	50	500		
		63	630									63	630		
100	125	0	In, A	16	32	40	50	63	80	100	125	0	In, A	63	80
1000	1250	In, A	Isd, A	500	500	500	500	630	800	1000	1250	In, A	Isd, A	630	800
1000	1250	6	120	500	500	500	500	630	800	1000	1250	6	120	630	800
1000	1250	10	200		500	500	500	630	800	1000	1250	10	200	630	800
1000	1250	16	320						800	1000	1250	16	320		800
1000	1250	20	400						800	1000	1250	20	400		800
1000	1250	25	500							1000	1250	25	500		
		32	640									32	640		
		40	800									40	800		
		50	1000									50	1000		
		63	1260									63	1260		

стороне)

шестоящий ВА						Вышестоящий ВА						Вышестоящий I			
ВА88-35						ВА88-35P						ВА88-37			
или 1,5-12 In (эл.расц.)						35 кА, 5-10 In						35 кА, 10 In или 1,5-12			
400	400	400	400	400	400	U, В	400	400	400	400	400	U, В	400	400	400
10	10	10	10	10	12	уст.	10	10	10	10	10	уст.	10	10	10
100	125	160	200	250	250		In, A	125	160	200	250		In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	1	5	1250	1600	2000	2500	1	5	2500	3150
1000	1250	1600	2000	2500	3000	2	10	1250	1600	2000	2500	2	10	2500	3150
1000	1250	1600	2000	2500	3000	3	15	1250	1600	2000	2500	3	15	2500	3150
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	1250	1600	2000	2500	3000	50	250	1250	1600	2000	2500	50	250	2500	3150
		1600	2000	2500	3000	63	315		1600	2000	2500	63	315	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	0.5	5	1250	1600	2000	2500	0.5	5	2500	3150
1000	1250	1600	2000	2500	3000	1	10	1250	1600	2000	2500	1	10	2500	3150
1000	1250	1600	2000	2500	3000	1.6	16	1250	1600	2000	2500	1.6	16	2500	3150
1000	1250	1600	2000	2500	3000	2	20	1250	1600	2000	2500	2	20	2500	3150
1000	1250	1600	2000	2500	3000	2.5	25	1250	1600	2000	2500	2.5	25	2500	3150
1000	1250	1600	2000	2500	3000	3	30	1250	1600	2000	2500	3	30	2500	3150
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1000	1250	1600	2000	2500	3000	5	50	1250	1600	2000	2500	5	50	2500	3150
1000	1250	1600	2000	2500	3000	6	60	1250	1600	2000	2500	6	60	2500	3150

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1000	1250	1600	2000	2500	3000	10	100	1250	1600	2000	2500	10	100	2500	3150
1000	1250	1600	2000	2500	3000	13	130	1250	1600	2000	2500	13	130	2500	3150
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		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	1	20	1250	1600	2000	2500	1	20	2500	3150
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1000	1250	1600	2000	2500	3000	3	60	1250	1600	2000	2500	3	60	2500	3150
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		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
		1600	2000	2500	3000	40	800		1600	2000	2500	40	800	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
					3000	63	1260					63	1260		3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	60	1250	1600	2000	2500	6	60	2500	3150
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1000	1250	1600	2000	2500	3000	16	160	1250	1600	2000	2500	16	160	2500	3150
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		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	120	1250	1600	2000	2500	6	120	2500	3150
		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	1	5	1250	1600	2000	2500	1	5	2500	3150
1000	1250	1600	2000	2500	3000	2	10	1250	1600	2000	2500	2	10	2500	3150
1000	1250	1600	2000	2500	3000	3	15	1250	1600	2000	2500	3	15	2500	3150
1000	1250	1600	2000	2500	3000	4	20	1250	1600	2000	2500	4	20	2500	3150
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1000	1250	1600	2000	2500	3000	16	80	1250	1600	2000	2500	16	80	2500	3150
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	1250	1600	2000	2500	3000	50	250	1250	1600	2000	2500	50	250	2500	3150
		1600	2000	2500	3000	63	315		1600	2000	2500	63	315	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	1	10	1250	1600	2000	2500	1	10	2500	3150
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1000	1250	1600	2000	2500	3000	3	30	1250	1600	2000	2500	3	30	2500	3150
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		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
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		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
		1600	2000	2500	3000	40	800		1600	2000	2500	40	800	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
					3000	63	1260					63	1260		3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
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		1600	2000	2500	3000	63	315		1600	2000	2500	63	315	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	1	10	1250	1600	2000	2500	1	10	2500	3150
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1000	1250	1600	2000	2500	3000	16	160	1250	1600	2000	2500	16	160	2500	3150
1000	1250	1600	2000	2500	3000	20	200	1250	1600	2000	2500	20	200	2500	3150
1000	1250	1600	2000	2500	3000	25	250	1250	1600	2000	2500	25	250	2500	3150
1000	1250	1600	2000	2500	3000	32	320	1250	1600	2000	2500	32	320	2500	3150
1000	1250	1600	2000	2500	3000	40	400	1250	1600	2000	2500	40	400	2500	3150
	1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500	2500	3150
		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	1	20	1250	1600	2000	2500	1	20	2500	3150
1000	1250	1600	2000	2500	3000	2	40	1250	1600	2000	2500	2	40	2500	3150
1000	1250	1600	2000	2500	3000	3	60	1250	1600	2000	2500	3	60	2500	3150
1000	1250	1600	2000	2500	3000	4	80	1250	1600	2000	2500	4	80	2500	3150
1000	1250	1600	2000	2500	3000	5	100	1250	1600	2000	2500	5	100	2500	3150
1000	1250	1600	2000	2500	3000	6	120	1250	1600	2000	2500	6	120	2500	3150
1000	1250	1600	2000	2500	3000	10	200	1250	1600	2000	2500	10	200	2500	3150
1000	1250	1600	2000	2500	3000	16	320	1250	1600	2000	2500	16	320	2500	3150
1000	1250	1600	2000	2500	3000	20	400	1250	1600	2000	2500	20	400	2500	3150
1000	1250	1600	2000	2500	3000	25	500	1250	1600	2000	2500	25	500	2500	3150
		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
		1600	2000	2500	3000	40	800		1600	2000	2500	40	800	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
					3000	63	1260					63	1260		3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	10	100	1250	1600	2000	2500	10	100	2500	3150
1000	1250	1600	2000	2500	3000	16	160	1250	1600	2000	2500	16	160	2500	3150
1000	1250	1600	2000	2500	3000	20	200	1250	1600	2000	2500	20	200	2500	3150

1000	1250	1600	2000	2500	3000	25	250	1250	1600	2000	2500	25	250	2500	3150
1000	1250	1600	2000	2500	3000	32	320	1250	1600	2000	2500	32	320	2500	3150
1000	1250	1600	2000	2500	3000	35	350	1250	1600	2000	2500	35	350	2500	3150
1000	1250	1600	2000	2500	3000	40	400	1250	1600	2000	2500	40	400	2500	3150
	1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500	2500	3150
		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
			2000	2500	3000	80	800			2000	2500	80	800	2500	3150
				2500	3000	100	1000				2500	100	1000	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	10	200	1250	1600	2000	2500	10	200	2500	3150
1000	1250	1600	2000	2500	3000	16	320	1250	1600	2000	2500	16	320	2500	3150
1000	1250	1600	2000	2500	3000	20	400	1250	1600	2000	2500	20	400	2500	3150
1000	1250	1600	2000	2500	3000	25	500	1250	1600	2000	2500	25	500	2500	3150
		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
		1600	2000	2500	3000	35	700		1600	2000	2500	35	700	2500	3150
		1600	2000	2500	3000	40	800		1600	2000	2500	40	800	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
					3000	63	1260					63	1260		3150
						80	1600					80	1600		
						100	2000					100	2000		
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
			2000	2500	3000	80	800			2000	2500	80	800	2500	3150
				2500	3000	100	1000				2500	100	1000	2500	3150
						125	1250					125	1250		3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
					3000	63	1260					63	1260		3150
						80	1600					80	1600		
						100	2000					100	2000		
						125	2500					125	2500		
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	15	75	1250	1600	2000	2500	15	75	2500	3150
1000	1250	1600	2000	2500	3000	25	125	1250	1600	2000	2500	25	125	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	60	1250	1600	2000	2500	6	60	2500	3150
1000	1250	1600	2000	2500	3000	10	100	1250	1600	2000	2500	10	100	2500	3150
1000	1250	1600	2000	2500	3000	16	160	1250	1600	2000	2500	16	160	2500	3150
1000	1250	1600	2000	2500	3000	20	200	1250	1600	2000	2500	20	200	2500	3150
1000	1250	1600	2000	2500	3000	25	250	1250	1600	2000	2500	25	250	2500	3150
1000	1250	1600	2000	2500	3000	32	320	1250	1600	2000	2500	32	320	2500	3150
1000	1250	1600	2000	2500	3000	40	400	1250	1600	2000	2500	40	400	2500	3150
	1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500	2500	3150

		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	120	1250	1600	2000	2500	6	120	2500	3150
1000	1250	1600	2000	2500	3000	10	200	1250	1600	2000	2500	10	200	2500	3150
1000	1250	1600	2000	2500	3000	16	320	1250	1600	2000	2500	16	320	2500	3150
1000	1250	1600	2000	2500	3000	20	400	1250	1600	2000	2500	20	400	2500	3150
1000	1250	1600	2000	2500	3000	25	500	1250	1600	2000	2500	25	500	2500	3150
		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
		1600	2000	2500	3000	40	800		1600	2000	2500	40	800	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
					3000	63	1260					63	1260		3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	30	1250	1600	2000	2500	6	30	2500	3150
1000	1250	1600	2000	2500	3000	10	50	1250	1600	2000	2500	10	50	2500	3150
1000	1250	1600	2000	2500	3000	16	80	1250	1600	2000	2500	16	80	2500	3150
1000	1250	1600	2000	2500	3000	25	125	1250	1600	2000	2500	25	125	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	60	1250	1600	2000	2500	6	60	2500	3150
1000	1250	1600	2000	2500	3000	10	100	1250	1600	2000	2500	10	100	2500	3150
1000	1250	1600	2000	2500	3000	16	160	1250	1600	2000	2500	16	160	2500	3150
1000	1250	1600	2000	2500	3000	20	200	1250	1600	2000	2500	20	200	2500	3150
1000	1250	1600	2000	2500	3000	25	250	1250	1600	2000	2500	25	250	2500	3150
1000	1250	1600	2000	2500	3000	32	320	1250	1600	2000	2500	32	320	2500	3150
1000	1250	1600	2000	2500	3000	40	400	1250	1600	2000	2500	40	400	2500	3150
	1250	1600	2000	2500	3000	50	500	1250	1600	2000	2500	50	500	2500	3150
		1600	2000	2500	3000	63	630		1600	2000	2500	63	630	2500	3150
100	125	160	200	250	250	0	In, A	125	160	200	250	0	In, A	250	315
1000	1250	1600	2000	2500	3000	In, A	Isd, A	1250	1600	2000	2500	In, A	Isd, A	2500	3150
1000	1250	1600	2000	2500	3000	6	120	1250	1600	2000	2500	6	120	2500	3150
1000	1250	1600	2000	2500	3000	10	200	1250	1600	2000	2500	10	200	2500	3150
1000	1250	1600	2000	2500	3000	16	320	1250	1600	2000	2500	16	320	2500	3150
1000	1250	1600	2000	2500	3000	20	400	1250	1600	2000	2500	20	400	2500	3150
1000	1250	1600	2000	2500	3000	25	500	1250	1600	2000	2500	25	500	2500	3150
		1600	2000	2500	3000	32	640		1600	2000	2500	32	640	2500	3150
		1600	2000	2500	3000	40	800		1600	2000	2500	40	800	2500	3150
			2000	2500	3000	50	1000			2000	2500	50	1000	2500	3150
					3000	63	1260					63	1260		3150

ВА		Вышестоящий ВА							Вышестоящий ВА							
		ВА88-40							ВА88-43							ВА07:
? In (э.р.)		35 кА, 10 In или 1,5-12 In (эл.расц.)							50 кА, 1,5-12 In (эл.расц.)							U = 4
400	400	U, В	400	400	400	400	400	400	U, В	400	400	400	400	U, В		
10	12	уст.	10	10	10	10	10	12	уст.	12	12	12	12	уст.		
400	400		In, A	400	500	630	800	800		In, A	1000	1250	1600			
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A		
4000	T	1	5	4000	T	T	T	T	1	5	T	T	T	1		
4000	T	2	10	4000	T	T	T	T	2	10	T	T	T	2		
4000	T	3	15	4000	T	T	T	T	3	15	T	T	T	3		
4000	T	4	20	4000	T	T	T	T	4	20	T	T	T	4		
4000	T	5	25	4000	T	T	T	T	5	25	T	T	T	5		
4000	T	6	30	4000	T	T	T	T	6	30	T	T	T	6		
4000	T	8	40	4000	T	T	T	T	8	40	T	T	T	8		
4000	T	10	50	4000	T	T	T	T	10	50	T	T	T	10		
4000	T	13	65	4000	T	T	T	T	13	65	T	T	T	13		
4000	T	16	80	4000	T	T	T	T	16	80	T	T	T	16		
4000	T	20	100	4000	T	T	T	T	20	100	T	T	T	20		
4000	T	25	125	4000	T	T	T	T	25	125	T	T	T	25		
4000	T	32	160	4000	T	T	T	T	32	160	T	T	T	32		
4000	T	40	200	4000	T	T	T	T	40	200	T	T	T	40		
4000	T	50	250	4000	T	T	T	T	50	250	T	T	T	50		
4000	T	63	315	4000	T	T	T	T	63	315	T	T	T	63		
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0		
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A		
4000	T	0.5	5	4000	T	T	T	T	0.5	5	T	T	T	0.5		
4000	T	1	10	4000	T	T	T	T	1	10	T	T	T	1		
4000	T	1.6	16	4000	T	T	T	T	1.6	16	T	T	T	1.6		
4000	T	2	20	4000	T	T	T	T	2	20	T	T	T	2		
4000	T	2.5	25	4000	T	T	T	T	2.5	25	T	T	T	2.5		
4000	T	3	30	4000	T	T	T	T	3	30	T	T	T	3		
4000	T	4	40	4000	T	T	T	T	4	40	T	T	T	4		
4000	T	5	50	4000	T	T	T	T	5	50	T	T	T	5		
4000	T	6	60	4000	T	T	T	T	6	60	T	T	T	6		

4000	T	8	80	4000	T	T	T	T	8	80	T	T	T	8
4000	T	10	100	4000	T	T	T	T	10	100	T	T	T	10
4000	T	13	130	4000	T	T	T	T	13	130	T	T	T	13
4000	T	16	160	4000	T	T	T	T	16	160	T	T	T	16
4000	T	20	200	4000	T	T	T	T	20	200	T	T	T	20
4000	T	25	250	4000	T	T	T	T	25	250	T	T	T	25
4000	T	32	320	4000	T	T	T	T	32	320	T	T	T	32
4000	T	40	400	4000	T	T	T	T	40	400	T	T	T	40
4000	T	50	500	4000	T	T	T	T	50	500	T	T	T	50
4000	T	63	630	4000	T	T	T	T	63	630	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	T	1	20	4000	T	T	T	T	1	20	T	T	T	1
4000	T	2	40	4000	T	T	T	T	2	40	T	T	T	2
4000	T	3	60	4000	T	T	T	T	3	60	T	T	T	3
4000	T	4	80	4000	T	T	T	T	4	80	T	T	T	4
4000	T	5	100	4000	T	T	T	T	5	100	T	T	T	5
4000	T	6	120	4000	T	T	T	T	6	120	T	T	T	6
4000	T	8	160	4000	T	T	T	T	8	160	T	T	T	8
4000	T	10	200	4000	T	T	T	T	10	200	T	T	T	10
4000	T	13	260	4000	T	T	T	T	13	260	T	T	T	13
4000	T	16	320	4000	T	T	T	T	16	320	T	T	T	16
4000	T	20	400	4000	T	T	T	T	20	400	T	T	T	20
4000	T	25	500	4000	T	T	T	T	25	500	T	T	T	25
4000	T	32	640	4000	T	T	T	T	32	640	T	T	T	32
4000	T	40	800	4000	T	T	T	T	40	800	T	T	T	40
4000	T	50	1000	4000	T	T	T	T	50	1000	T	T	T	50
4000	T	63	1260	4000	T	T	T	T	63	1260	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	T	6	60	4000	T	T	T	T	6	60	T	T	T	6
4000	T	10	100	4000	T	T	T	T	10	100	T	T	T	10
4000	T	16	160	4000	T	T	T	T	16	160	T	T	T	16
4000	T	40	400	4000	T	T	T	T	40	400	T	T	T	40
4000	T	63	630	4000	T	T	T	T	63	630	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	T	6	120	4000	T	T	T	T	6	120	T	T	T	6
4000	T	32	640	4000	T	T	T	T	32	640	T	T	T	32
4000	T	50	1000	4000	T	T	T	T	50	1000	T	T	T	50
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	1	5	4000	5000	T	T	T	1	5	T	T	T	1
4000	4800	2	10	4000	5000	T	T	T	2	10	T	T	T	2
4000	4800	3	15	4000	5000	T	T	T	3	15	T	T	T	3
4000	4800	4	20	4000	5000	T	T	T	4	20	T	T	T	4
4000	4800	5	25	4000	5000	T	T	T	5	25	T	T	T	5

4000	4800	6	30	4000	5000	T	T	T	6	30	T	T	T	6
4000	4800	10	50	4000	5000	T	T	T	10	50	T	T	T	10
4000	4800	16	80	4000	5000	T	T	T	16	80	T	T	T	16
4000	4800	20	100	4000	5000	T	T	T	20	100	T	T	T	20
4000	4800	25	125	4000	5000	T	T	T	25	125	T	T	T	25
4000	4800	32	160	4000	5000	T	T	T	32	160	T	T	T	32
4000	4800	40	200	4000	5000	T	T	T	40	200	T	T	T	40
4000	4800	50	250	4000	5000	T	T	T	50	250	T	T	T	50
4000	4800	63	315	4000	5000	T	T	T	63	315	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	1	10	4000	5000	T	T	T	1	10	T	T	T	1
4000	4800	2	20	4000	5000	T	T	T	2	20	T	T	T	2
4000	4800	3	30	4000	5000	T	T	T	3	30	T	T	T	3
4000	4800	4	40	4000	5000	T	T	T	4	40	T	T	T	4
4000	4800	5	50	4000	5000	T	T	T	5	50	T	T	T	5
4000	4800	6	60	4000	5000	T	T	T	6	60	T	T	T	6
4000	4800	10	100	4000	5000	T	T	T	10	100	T	T	T	10
4000	4800	16	160	4000	5000	T	T	T	16	160	T	T	T	16
4000	4800	20	200	4000	5000	T	T	T	20	200	T	T	T	20
4000	4800	25	250	4000	5000	T	T	T	25	250	T	T	T	25
4000	4800	32	320	4000	5000	T	T	T	32	320	T	T	T	32
4000	4800	40	400	4000	5000	T	T	T	40	400	T	T	T	40
4000	4800	50	500	4000	5000	T	T	T	50	500	T	T	T	50
4000	4800	63	630	4000	5000	T	T	T	63	630	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	1	20	4000	5000	T	T	T	1	20	T	T	T	1
4000	4800	2	40	4000	5000	T	T	T	2	40	T	T	T	2
4000	4800	3	60	4000	5000	T	T	T	3	60	T	T	T	3
4000	4800	4	80	4000	5000	T	T	T	4	80	T	T	T	4
4000	4800	5	100	4000	5000	T	T	T	5	100	T	T	T	5
4000	4800	6	120	4000	5000	T	T	T	6	120	T	T	T	6
4000	4800	10	200	4000	5000	T	T	T	10	200	T	T	T	10
4000	4800	16	320	4000	5000	T	T	T	16	320	T	T	T	16
4000	4800	20	400	4000	5000	T	T	T	20	400	T	T	T	20
4000	4800	25	500	4000	5000	T	T	T	25	500	T	T	T	25
4000	4800	32	640	4000	5000	T	T	T	32	640	T	T	T	32
4000	4800	40	800	4000	5000	T	T	T	40	800	T	T	T	40
4000	4800	50	1000	4000	5000	T	T	T	50	1000	T	T	T	50
4000	4800	63	1260	4000	5000	T	T	T	63	1260	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	1	5	4000	5000	T	T	T	1	5	T	T	T	1
4000	4800	2	10	4000	5000	T	T	T	2	10	T	T	T	2
4000	4800	3	15	4000	5000	T	T	T	3	15	T	T	T	3
4000	4800	4	20	4000	5000	T	T	T	4	20	T	T	T	4

4000	4800	5	25	4000	5000	T	T	T	5	25	T	T	T	5
4000	4800	6	30	4000	5000	T	T	T	6	30	T	T	T	6
4000	4800	10	50	4000	5000	T	T	T	10	50	T	T	T	10
4000	4800	16	80	4000	5000	T	T	T	16	80	T	T	T	16
4000	4800	20	100	4000	5000	T	T	T	20	100	T	T	T	20
4000	4800	25	125	4000	5000	T	T	T	25	125	T	T	T	25
4000	4800	32	160	4000	5000	T	T	T	32	160	T	T	T	32
4000	4800	40	200	4000	5000	T	T	T	40	200	T	T	T	40
4000	4800	50	250	4000	5000	T	T	T	50	250	T	T	T	50
4000	4800	63	315	4000	5000	T	T	T	63	315	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	1	10	4000	5000	T	T	T	1	10	T	T	T	1
4000	4800	2	20	4000	5000	T	T	T	2	20	T	T	T	2
4000	4800	3	30	4000	5000	T	T	T	3	30	T	T	T	3
4000	4800	4	40	4000	5000	T	T	T	4	40	T	T	T	4
4000	4800	5	50	4000	5000	T	T	T	5	50	T	T	T	5
4000	4800	6	60	4000	5000	T	T	T	6	60	T	T	T	6
4000	4800	10	100	4000	5000	T	T	T	10	100	T	T	T	10
4000	4800	16	160	4000	5000	T	T	T	16	160	T	T	T	16
4000	4800	20	200	4000	5000	T	T	T	20	200	T	T	T	20
4000	4800	25	250	4000	5000	T	T	T	25	250	T	T	T	25
4000	4800	32	320	4000	5000	T	T	T	32	320	T	T	T	32
4000	4800	40	400	4000	5000	T	T	T	40	400	T	T	T	40
4000	4800	50	500	4000	5000	T	T	T	50	500	T	T	T	50
4000	4800	63	630	4000	5000	T	T	T	63	630	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	1	20	4000	5000	T	T	T	1	20	T	T	T	1
4000	4800	2	40	4000	5000	T	T	T	2	40	T	T	T	2
4000	4800	3	60	4000	5000	T	T	T	3	60	T	T	T	3
4000	4800	4	80	4000	5000	T	T	T	4	80	T	T	T	4
4000	4800	5	100	4000	5000	T	T	T	5	100	T	T	T	5
4000	4800	6	120	4000	5000	T	T	T	6	120	T	T	T	6
4000	4800	10	200	4000	5000	T	T	T	10	200	T	T	T	10
4000	4800	16	320	4000	5000	T	T	T	16	320	T	T	T	16
4000	4800	20	400	4000	5000	T	T	T	20	400	T	T	T	20
4000	4800	25	500	4000	5000	T	T	T	25	500	T	T	T	25
4000	4800	32	640	4000	5000	T	T	T	32	640	T	T	T	32
4000	4800	40	800	4000	5000	T	T	T	40	800	T	T	T	40
4000	4800	50	1000	4000	5000	T	T	T	50	1000	T	T	T	50
4000	4800	63	1260	4000	5000	T	T	T	63	1260	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	10	100	4000	5000	6300	8000	9600	10	100	T	T	T	10
4000	4800	16	160	4000	5000	6300	8000	9600	16	160	T	T	T	16
4000	4800	20	200	4000	5000	6300	8000	9600	20	200	T	T	T	20

4000	4800	25	250	4000	5000	6300	8000	9600	25	250	T	T	T	25
4000	4800	32	320	4000	5000	6300	8000	9600	32	320	T	T	T	32
4000	4800	35	350	4000	5000	6300	8000	9600	35	350	T	T	T	35
4000	4800	40	400	4000	5000	6300	8000	9600	40	400	T	T	T	40
4000	4800	50	500	4000	5000	6300	8000	9600	50	500	T	T	T	50
4000	4800	63	630	4000	5000	6300	8000	9600	63	630	T	T	T	63
4000	4800	80	800	4000	5000	6300	8000	9600	80	800	T	T	T	80
4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	T	T	T	100
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	10	200	4000	5000	6300	8000	9600	10	200	T	T	T	10
4000	4800	16	320	4000	5000	6300	8000	9600	16	320	T	T	T	16
4000	4800	20	400	4000	5000	6300	8000	9600	20	400	T	T	T	20
4000	4800	25	500	4000	5000	6300	8000	9600	25	500	T	T	T	25
4000	4800	32	640	4000	5000	6300	8000	9600	32	640	T	T	T	32
4000	4800	35	700	4000	5000	6300	8000	9600	35	700	T	T	T	35
4000	4800	40	800	4000	5000	6300	8000	9600	40	800	T	T	T	40
4000	4800	50	1000	4000	5000	6300	8000	9600	50	1000	T	T	T	50
4000	4800	63	1260	4000	5000	6300	8000	9600	63	1260	T	T	T	63
4000	4800	80	1600	4000	5000	6300	8000	9600	80	1600	T	T	T	80
4000	4800	100	2000	4000	5000	6300	8000	9600	100	2000	T	T	T	100
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	63	630	4000	5000	6300	8000	9600	63	630	12000	T	T	63
4000	4800	80	800	4000	5000	6300	8000	9600	80	800	12000	T	T	80
4000	4800	100	1000	4000	5000	6300	8000	9600	100	1000	12000	T	T	100
4000	4800	125	1250	4000	5000	6300	8000	9600	125	1250	12000	T	T	125
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	63	1260	4000	5000	6300	8000	9600	63	1260	12000	T	T	63
4000	4800	80	1600	4000	5000	6300	8000	9600	80	1600	12000	T	T	80
4000	4800	100	2000	4000	5000	6300	8000	9600	100	2000	12000	T	T	100
		125	2500		5000	6300	8000	9600	125	2500	12000	T	T	125
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	T	15	75	4000	T	T	T	T	15	75	T	T	T	15
4000	T	25	125	4000	T	T	T	T	25	125	T	T	T	25
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	T	6	60	4000	T	T	T	T	6	60	T	T	T	6
4000	T	10	100	4000	T	T	T	T	10	100	T	T	T	10
4000	T	16	160	4000	T	T	T	T	16	160	T	T	T	16
4000	T	20	200	4000	T	T	T	T	20	200	T	T	T	20
4000	T	25	250	4000	T	T	T	T	25	250	T	T	T	25
4000	T	32	320	4000	T	T	T	T	32	320	T	T	T	32
4000	T	40	400	4000	T	T	T	T	40	400	T	T	T	40
4000	T	50	500	4000	T	T	T	T	50	500	T	T	T	50

4000	T	63	630	4000	T	T	T	T	63	630	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	T	6	120	4000	T	T	T	T	6	120	T	T	T	6
4000	T	10	200	4000	T	T	T	T	10	200	T	T	T	10
4000	T	16	320	4000	T	T	T	T	16	320	T	T	T	16
4000	T	20	400	4000	T	T	T	T	20	400	T	T	T	20
4000	T	25	500	4000	T	T	T	T	25	500	T	T	T	25
4000	T	32	640	4000	T	T	T	T	32	640	T	T	T	32
4000	T	40	800	4000	T	T	T	T	40	800	T	T	T	40
4000	T	50	1000	4000	T	T	T	T	50	1000	T	T	T	50
4000	T	63	1260	4000	T	T	T	T	63	1260	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	6	30	4000	5000	T	T	T	6	30	T	T	T	6
4000	4800	10	50	4000	5000	T	T	T	10	50	T	T	T	10
4000	4800	16	80	4000	5000	T	T	T	16	80	T	T	T	16
4000	4800	25	125	4000	5000	T	T	T	25	125	T	T	T	25
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	6	60	4000	5000	T	T	T	6	60	T	T	T	6
4000	4800	10	100	4000	5000	T	T	T	10	100	T	T	T	10
4000	4800	16	160	4000	5000	T	T	T	16	160	T	T	T	16
4000	4800	20	200	4000	5000	T	T	T	20	200	T	T	T	20
4000	4800	25	250	4000	5000	T	T	T	25	250	T	T	T	25
4000	4800	32	320	4000	5000	T	T	T	32	320	T	T	T	32
4000	4800	40	400	4000	5000	T	T	T	40	400	T	T	T	40
4000	4800	50	500	4000	5000	T	T	T	50	500	T	T	T	50
4000	4800	63	630	4000	5000	T	T	T	63	630	T	T	T	63
400	400	0	In, A	400	500	630	800	800	0	In, A	1000	1250	1600	0
4000	4800	In, A	Isd, A	4000	5000	6300	8000	9600	In, A	Isd, A	12000	15000	19200	In, A
4000	4800	6	120	4000	5000	T	T	T	6	120	T	T	T	6
4000	4800	10	200	4000	5000	T	T	T	10	200	T	T	T	10
4000	4800	16	320	4000	5000	T	T	T	16	320	T	T	T	16
4000	4800	20	400	4000	5000	T	T	T	20	400	T	T	T	20
4000	4800	25	500	4000	5000	T	T	T	25	500	T	T	T	25
4000	4800	32	640	4000	5000	T	T	T	32	640	T	T	T	32
4000	4800	40	800	4000	5000	T	T	T	40	800	T	T	T	40
4000	4800	50	1000	4000	5000	T	T	T	50	1000	T	T	T	50
4000	4800	63	1260	4000	5000	T	T	T	63	1260	T	T	T	63

Предельный ток селективности приведен к высокой стороне

Предельный ток селективности приведен к высокой стороне													
Вышестоящий ВА								Вышестоящий ВА					
1-10 In 00-690	-208	-212	-216	-220	-325	-332	-440	ВА07-М 42, 80 кА, 400-690 В, (3-10) или (1,3)					
690	690	690	690	690	690	690	690	U, В	690	690	690	690	690
10	10	10	10	10	10	10	10	уст.	10	10	15	15	15
In, А	800	1250	1600	2000	2500	3200	4000		In, А	800	1250	1600	2000
Isd, А	8000	12500	16000	20000	25000	32000	40000	In, А	Isd, А	8000	18750	24000	30000
5	T	T	T	T	T	T	T	1	5	T	T	T	T
10	T	T	T	T	T	T	T	2	10	T	T	T	T
15	T	T	T	T	T	T	T	3	15	T	T	T	T
20	T	T	T	T	T	T	T	4	20	T	T	T	T
25	T	T	T	T	T	T	T	5	25	T	T	T	T
30	T	T	T	T	T	T	T	6	30	T	T	T	T
40	T	T	T	T	T	T	T	8	40	T	T	T	T
50	T	T	T	T	T	T	T	10	50	T	T	T	T
65	T	T	T	T	T	T	T	13	65	T	T	T	T
80	T	T	T	T	T	T	T	16	80	T	T	T	T
100	T	T	T	T	T	T	T	20	100	T	T	T	T
125	T	T	T	T	T	T	T	25	125	T	T	T	T
160	T	T	T	T	T	T	T	32	160	T	T	T	T
200	T	T	T	T	T	T	T	40	200	T	T	T	T
250	T	T	T	T	T	T	T	50	250	T	T	T	T
315	T	T	T	T	T	T	T	63	315	T	T	T	T
In, А	800	1250	1600	2000	2500	3200	4000	0	In, А	800	1250	1600	2000
Isd, А	8000	12500	16000	20000	25000	32000	40000	In, А	Isd, А	8000	18750	24000	30000
5	T	T	T	T	T	T	T	0.5	5	T	T	T	T
10	T	T	T	T	T	T	T	1	10	T	T	T	T
16	T	T	T	T	T	T	T	1.6	16	T	T	T	T
20	T	T	T	T	T	T	T	2	20	T	T	T	T
25	T	T	T	T	T	T	T	2.5	25	T	T	T	T
30	T	T	T	T	T	T	T	3	30	T	T	T	T
40	T	T	T	T	T	T	T	4	40	T	T	T	T
50	T	T	T	T	T	T	T	5	50	T	T	T	T
60	T	T	T	T	T	T	T	6	60	T	T	T	T

80	T	T	T	T	T	T	T	8	80	T	T	T	T
100	T	T	T	T	T	T	T	10	100	T	T	T	T
130	T	T	T	T	T	T	T	13	130	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
200	T	T	T	T	T	T	T	20	200	T	T	T	T
250	T	T	T	T	T	T	T	25	250	T	T	T	T
320	T	T	T	T	T	T	T	32	320	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
500	T	T	T	T	T	T	T	50	500	T	T	T	T
630	T	T	T	T	T	T	T	63	630	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
20	T	T	T	T	T	T	T	1	20	T	T	T	T
40	T	T	T	T	T	T	T	2	40	T	T	T	T
60	T	T	T	T	T	T	T	3	60	T	T	T	T
80	T	T	T	T	T	T	T	4	80	T	T	T	T
100	T	T	T	T	T	T	T	5	100	T	T	T	T
120	T	T	T	T	T	T	T	6	120	T	T	T	T
160	T	T	T	T	T	T	T	8	160	T	T	T	T
200	T	T	T	T	T	T	T	10	200	T	T	T	T
260	T	T	T	T	T	T	T	13	260	T	T	T	T
320	T	T	T	T	T	T	T	16	320	T	T	T	T
400	T	T	T	T	T	T	T	20	400	T	T	T	T
500	T	T	T	T	T	T	T	25	500	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
800	T	T	T	T	T	T	T	40	800	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
1260	T	T	T	T	T	T	T	63	1260	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
60	T	T	T	T	T	T	T	6	60	T	T	T	T
100	T	T	T	T	T	T	T	10	100	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
630	T	T	T	T	T	T	T	63	630	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
120	T	T	T	T	T	T	T	6	120	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
5	T	T	T	T	T	T	T	1	5	T	T	T	T
10	T	T	T	T	T	T	T	2	10	T	T	T	T
15	T	T	T	T	T	T	T	3	15	T	T	T	T
20	T	T	T	T	T	T	T	4	20	T	T	T	T
25	T	T	T	T	T	T	T	5	25	T	T	T	T

30	T	T	T	T	T	T	T	6	30	T	T	T	T
50	T	T	T	T	T	T	T	10	50	T	T	T	T
80	T	T	T	T	T	T	T	16	80	T	T	T	T
100	T	T	T	T	T	T	T	20	100	T	T	T	T
125	T	T	T	T	T	T	T	25	125	T	T	T	T
160	T	T	T	T	T	T	T	32	160	T	T	T	T
200	T	T	T	T	T	T	T	40	200	T	T	T	T
250	T	T	T	T	T	T	T	50	250	T	T	T	T
315	T	T	T	T	T	T	T	63	315	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
10	T	T	T	T	T	T	T	1	10	T	T	T	T
20	T	T	T	T	T	T	T	2	20	T	T	T	T
30	T	T	T	T	T	T	T	3	30	T	T	T	T
40	T	T	T	T	T	T	T	4	40	T	T	T	T
50	T	T	T	T	T	T	T	5	50	T	T	T	T
60	T	T	T	T	T	T	T	6	60	T	T	T	T
100	T	T	T	T	T	T	T	10	100	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
200	T	T	T	T	T	T	T	20	200	T	T	T	T
250	T	T	T	T	T	T	T	25	250	T	T	T	T
320	T	T	T	T	T	T	T	32	320	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
500	T	T	T	T	T	T	T	50	500	T	T	T	T
630	T	T	T	T	T	T	T	63	630	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
20	T	T	T	T	T	T	T	1	20	T	T	T	T
40	T	T	T	T	T	T	T	2	40	T	T	T	T
60	T	T	T	T	T	T	T	3	60	T	T	T	T
80	T	T	T	T	T	T	T	4	80	T	T	T	T
100	T	T	T	T	T	T	T	5	100	T	T	T	T
120	T	T	T	T	T	T	T	6	120	T	T	T	T
200	T	T	T	T	T	T	T	10	200	T	T	T	T
320	T	T	T	T	T	T	T	16	320	T	T	T	T
400	T	T	T	T	T	T	T	20	400	T	T	T	T
500	T	T	T	T	T	T	T	25	500	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
800	T	T	T	T	T	T	T	40	800	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
1260	T	T	T	T	T	T	T	63	1260	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
5	T	T	T	T	T	T	T	1	5	T	T	T	T
10	T	T	T	T	T	T	T	2	10	T	T	T	T
15	T	T	T	T	T	T	T	3	15	T	T	T	T
20	T	T	T	T	T	T	T	4	20	T	T	T	T

25	T	T	T	T	T	T	T	5	25	T	T	T	T
30	T	T	T	T	T	T	T	6	30	T	T	T	T
50	T	T	T	T	T	T	T	10	50	T	T	T	T
80	T	T	T	T	T	T	T	16	80	T	T	T	T
100	T	T	T	T	T	T	T	20	100	T	T	T	T
125	T	T	T	T	T	T	T	25	125	T	T	T	T
160	T	T	T	T	T	T	T	32	160	T	T	T	T
200	T	T	T	T	T	T	T	40	200	T	T	T	T
250	T	T	T	T	T	T	T	50	250	T	T	T	T
315	T	T	T	T	T	T	T	63	315	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
10	T	T	T	T	T	T	T	1	10	T	T	T	T
20	T	T	T	T	T	T	T	2	20	T	T	T	T
30	T	T	T	T	T	T	T	3	30	T	T	T	T
40	T	T	T	T	T	T	T	4	40	T	T	T	T
50	T	T	T	T	T	T	T	5	50	T	T	T	T
60	T	T	T	T	T	T	T	6	60	T	T	T	T
100	T	T	T	T	T	T	T	10	100	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
200	T	T	T	T	T	T	T	20	200	T	T	T	T
250	T	T	T	T	T	T	T	25	250	T	T	T	T
320	T	T	T	T	T	T	T	32	320	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
500	T	T	T	T	T	T	T	50	500	T	T	T	T
630	T	T	T	T	T	T	T	63	630	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
20	T	T	T	T	T	T	T	1	20	T	T	T	T
40	T	T	T	T	T	T	T	2	40	T	T	T	T
60	T	T	T	T	T	T	T	3	60	T	T	T	T
80	T	T	T	T	T	T	T	4	80	T	T	T	T
100	T	T	T	T	T	T	T	5	100	T	T	T	T
120	T	T	T	T	T	T	T	6	120	T	T	T	T
200	T	T	T	T	T	T	T	10	200	T	T	T	T
320	T	T	T	T	T	T	T	16	320	T	T	T	T
400	T	T	T	T	T	T	T	20	400	T	T	T	T
500	T	T	T	T	T	T	T	25	500	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
800	T	T	T	T	T	T	T	40	800	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
1260	T	T	T	T	T	T	T	63	1260	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
100	T	T	T	T	T	T	T	10	100	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
200	T	T	T	T	T	T	T	20	200	T	T	T	T

250	T	T	T	T	T	T	T	25	250	T	T	T	T
320	T	T	T	T	T	T	T	32	320	T	T	T	T
350	T	T	T	T	T	T	T	35	350	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
500	T	T	T	T	T	T	T	50	500	T	T	T	T
630	T	T	T	T	T	T	T	63	630	T	T	T	T
800	T	T	T	T	T	T	T	80	800	T	T	T	T
1000	T	T	T	T	T	T	T	100	1000	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
200	T	T	T	T	T	T	T	10	200	T	T	T	T
320	T	T	T	T	T	T	T	16	320	T	T	T	T
400	T	T	T	T	T	T	T	20	400	T	T	T	T
500	T	T	T	T	T	T	T	25	500	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
700	T	T	T	T	T	T	T	35	700	T	T	T	T
800	T	T	T	T	T	T	T	40	800	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
1260	T	T	T	T	T	T	T	63	1260	T	T	T	T
1600	T	T	T	T	T	T	T	80	1600	T	T	T	T
2000	T	T	T	T	T	T	T	100	2000	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
630	8000	T	T	T	T	T	T	63	630	8000	T	T	T
800	8000	T	T	T	T	T	T	80	800	8000	T	T	T
1000	8000	T	T	T	T	T	T	100	1000	8000	T	T	T
1250	8000	T	T	T	T	T	T	125	1250	8000	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
1260	8000	T	T	T	T	T	T	63	1260	8000	T	T	T
1600	8000	T	T	T	T	T	T	80	1600	8000	T	T	T
2000	8000	T	T	T	T	T	T	100	2000	8000	T	T	T
2500	8000	T	T	T	T	T	T	125	2500	8000	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
75	T	T	T	T	T	T	T	15	75	T	T	T	T
125	T	T	T	T	T	T	T	25	125	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
Isd, A	8000	12500	16000	20000	25000	32000	40000	In, A	Isd, A	8000	18750	24000	30000
60	T	T	T	T	T	T	T	6	60	T	T	T	T
100	T	T	T	T	T	T	T	10	100	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
200	T	T	T	T	T	T	T	20	200	T	T	T	T
250	T	T	T	T	T	T	T	25	250	T	T	T	T
320	T	T	T	T	T	T	T	32	320	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
500	T	T	T	T	T	T	T	50	500	T	T	T	T

630	T	T	T	T	T	T	T	63	630	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750	24000	30000
120	T	T	T	T	T	T	T	6	120	T	T	T	T
200	T	T	T	T	T	T	T	10	200	T	T	T	T
320	T	T	T	T	T	T	T	16	320	T	T	T	T
400	T	T	T	T	T	T	T	20	400	T	T	T	T
500	T	T	T	T	T	T	T	25	500	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
800	T	T	T	T	T	T	T	40	800	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
1260	T	T	T	T	T	T	T	63	1260	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750	24000	30000
30	T	T	T	T	T	T	T	6	30	T	T	T	T
50	T	T	T	T	T	T	T	10	50	T	T	T	T
80	T	T	T	T	T	T	T	16	80	T	T	T	T
125	T	T	T	T	T	T	T	25	125	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750	24000	30000
60	T	T	T	T	T	T	T	6	60	T	T	T	T
100	T	T	T	T	T	T	T	10	100	T	T	T	T
160	T	T	T	T	T	T	T	16	160	T	T	T	T
200	T	T	T	T	T	T	T	20	200	T	T	T	T
250	T	T	T	T	T	T	T	25	250	T	T	T	T
320	T	T	T	T	T	T	T	32	320	T	T	T	T
400	T	T	T	T	T	T	T	40	400	T	T	T	T
500	T	T	T	T	T	T	T	50	500	T	T	T	T
630	T	T	T	T	T	T	T	63	630	T	T	T	T
In, A	800	1250	1600	2000	2500	3200	4000	0	In, A	800	1250	1600	2000
lsd, A	8000	12500	16000	20000	25000	32000	40000	In, A	lsd, A	8000	18750	24000	30000
120	T	T	T	T	T	T	T	6	120	T	T	T	T
200	T	T	T	T	T	T	T	10	200	T	T	T	T
320	T	T	T	T	T	T	T	16	320	T	T	T	T
400	T	T	T	T	T	T	T	20	400	T	T	T	T
500	T	T	T	T	T	T	T	25	500	T	T	T	T
640	T	T	T	T	T	T	T	32	640	T	T	T	T
800	T	T	T	T	T	T	T	40	800	T	T	T	T
1000	T	T	T	T	T	T	T	50	1000	T	T	T	T
1260	T	T	T	T	T	T	T	63	1260	T	T	T	T

		Вышестоящий ВА											Вышестоящий ВА		
		ВА44-33											ВА44-33		
15) In		15 кА, 10 In											25 кА, 10 In		
690	690	U, В	400	400	400	400	400	400	400	400	400	400	400	U, В	400
15	15	уст.	10	10	10	10	10	10	10	10	10	10	10	уст.	10
2500	3200		In, A	25	32	40	50	63	80	100	125	160		In, A	
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A	
T	T	1	5	250	320	400	500	630	800	1000	1250	1600	1	5	
T	T	2	10	250	320	400	500	630	800	1000	1250	1600	2	10	
T	T	3	15	250	320	400	500	630	800	1000	1250	1600	3	15	
T	T	4	20	250	320	400	500	630	800	1000	1250	1600	4	20	
T	T	5	25	250	320	400	500	630	800	1000	1250	1600	5	25	
T	T	6	30	250	320	400	500	630	800	1000	1250	1600	6	30	
T	T	8	40	250	320	400	500	630	800	1000	1250	1600	8	40	
T	T	10	50	250	320	400	500	630	800	1000	1250	1600	10	50	
T	T	13	65			400	500	630	800	1000	1250	1600	13	65	
T	T	16	80			400	500	630	800	1000	1250	1600	16	80	
T	T	20	100				500	630	800	1000	1250	1600	20	100	
T	T	25	125					630	800	1000	1250	1600	25	125	
T	T	32	160						800	1000	1250	1600	32	160	
T	T	40	200							1000	1250	1600	40	200	
T	T	50	250								1250	1600	50	250	
T	T	63	315									1600	63	315	
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A	
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A	
T	T	0.5	5	250	320	400	500	630	800	1000	1250	1600	0.5	5	
T	T	1	10	250	320	400	500	630	800	1000	1250	1600	1	10	
T	T	1.6	16	250	320	400	500	630	800	1000	1250	1600	1.6	16	
T	T	2	20	250	320	400	500	630	800	1000	1250	1600	2	20	
T	T	2.5	25	250	320	400	500	630	800	1000	1250	1600	2.5	25	
T	T	3	30	250	320	400	500	630	800	1000	1250	1600	3	30	
T	T	4	40	250	320	400	500	630	800	1000	1250	1600	4	40	
T	T	5	50	250	320	400	500	630	800	1000	1250	1600	5	50	
T	T	6	60	250	320	400	500	630	800	1000	1250	1600	6	60	

T	T	8	80	250	320	400	500	630	800	1000	1250	1600	8	80
T	T	10	100	250	320	400	500	630	800	1000	1250	1600	10	100
T	T	13	130			400	500	630	800	1000	1250	1600	13	130
T	T	16	160			400	500	630	800	1000	1250	1600	16	160
T	T	20	200				500	630	800	1000	1250	1600	20	200
T	T	25	250					630	800	1000	1250	1600	25	250
T	T	32	320						800	1000	1250	1600	32	320
T	T	40	400							1000	1250	1600	40	400
T	T	50	500								1250	1600	50	500
T	T	63	630									1600	63	630
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	20	250	320	400	500	630	800	1000	1250	1600	1	20
T	T	2	40	250	320	400	500	630	800	1000	1250	1600	2	40
T	T	3	60	250	320	400	500	630	800	1000	1250	1600	3	60
T	T	4	80	250	320	400	500	630	800	1000	1250	1600	4	80
T	T	5	100	250	320	400	500	630	800	1000	1250	1600	5	100
T	T	6	120	250	320	400	500	630	800	1000	1250	1600	6	120
T	T	8	160		320	400	500	630	800	1000	1250	1600	8	160
T	T	10	200			400	500	630	800	1000	1250	1600	10	200
T	T	13	260					630	800	1000	1250	1600	13	260
T	T	16	320						800	1000	1250	1600	16	320
T	T	20	400						800	1000	1250	1600	20	400
T	T	25	500							1000	1250	1600	25	500
T	T	32	640									1600	32	640
T	T	40	800									1600	40	800
T	T	50	1000										50	1000
T	T	63	1260										63	1260
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	6	60	250	320	400	500	630	800	1000	1250	1600	6	60
T	T	10	100	250	320	400	500	630	800	1000	1250	1600	10	100
T	T	16	160			400	500	630	800	1000	1250	1600	16	160
T	T	40	400							1000	1250	1600	40	400
T	T	63	630									1600	63	630
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	6	120	250	320	400	500	630	800	1000	1250	1600	6	120
T	T	32	640									1600	32	640
T	T	50	1000										50	1000
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	5	250	320	400	500	630	800	1000	1250	1600	1	5
T	T	2	10	250	320	400	500	630	800	1000	1250	1600	2	10
T	T	3	15	250	320	400	500	630	800	1000	1250	1600	3	15
T	T	4	20	250	320	400	500	630	800	1000	1250	1600	4	20
T	T	5	25	250	320	400	500	630	800	1000	1250	1600	5	25

T	T	6	30	250	320	400	500	630	800	1000	1250	1600	6	30
T	T	10	50	250	320	400	500	630	800	1000	1250	1600	10	50
T	T	16	80			400	500	630	800	1000	1250	1600	16	80
T	T	20	100				500	630	800	1000	1250	1600	20	100
T	T	25	125					630	800	1000	1250	1600	25	125
T	T	32	160						800	1000	1250	1600	32	160
T	T	40	200							1000	1250	1600	40	200
T	T	50	250								1250	1600	50	250
T	T	63	315									1600	63	315
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	10	250	320	400	500	630	800	1000	1250	1600	1	10
T	T	2	20	250	320	400	500	630	800	1000	1250	1600	2	20
T	T	3	30	250	320	400	500	630	800	1000	1250	1600	3	30
T	T	4	40	250	320	400	500	630	800	1000	1250	1600	4	40
T	T	5	50	250	320	400	500	630	800	1000	1250	1600	5	50
T	T	6	60	250	320	400	500	630	800	1000	1250	1600	6	60
T	T	10	100	250	320	400	500	630	800	1000	1250	1600	10	100
T	T	16	160			400	500	630	800	1000	1250	1600	16	160
T	T	20	200				500	630	800	1000	1250	1600	20	200
T	T	25	250					630	800	1000	1250	1600	25	250
T	T	32	320						800	1000	1250	1600	32	320
T	T	40	400							1000	1250	1600	40	400
T	T	50	500								1250	1600	50	500
T	T	63	630									1600	63	630
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	20	250	320	400	500	630	800	1000	1250	1600	1	20
T	T	2	40	250	320	400	500	630	800	1000	1250	1600	2	40
T	T	3	60	250	320	400	500	630	800	1000	1250	1600	3	60
T	T	4	80	250	320	400	500	630	800	1000	1250	1600	4	80
T	T	5	100	250	320	400	500	630	800	1000	1250	1600	5	100
T	T	6	120	250	320	400	500	630	800	1000	1250	1600	6	120
T	T	10	200			400	500	630	800	1000	1250	1600	10	200
T	T	16	320						800	1000	1250	1600	16	320
T	T	20	400						800	1000	1250	1600	20	400
T	T	25	500							1000	1250	1600	25	500
T	T	32	640									1600	32	640
T	T	40	800										40	800
T	T	50	1000										50	1000
T	T	63	1260										63	1260
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	5	250	320	400	500	630	800	1000	1250	1600	1	5
T	T	2	10	250	320	400	500	630	800	1000	1250	1600	2	10
T	T	3	15	250	320	400	500	630	800	1000	1250	1600	3	15
T	T	4	20	250	320	400	500	630	800	1000	1250	1600	4	20

T	T	5	25	250	320	400	500	630	800	1000	1250	1600	5	25
T	T	6	30	250	320	400	500	630	800	1000	1250	1600	6	30
T	T	10	50	250	320	400	500	630	800	1000	1250	1600	10	50
T	T	16	80			400	500	630	800	1000	1250	1600	16	80
T	T	20	100				500	630	800	1000	1250	1600	20	100
T	T	25	125					630	800	1000	1250	1600	25	125
T	T	32	160						800	1000	1250	1600	32	160
T	T	40	200							1000	1250	1600	40	200
T	T	50	250								1250	1600	50	250
T	T	63	315									1600	63	315
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	10	250	320	400	500	630	800	1000	1250	1600	1	10
T	T	2	20	250	320	400	500	630	800	1000	1250	1600	2	20
T	T	3	30	250	320	400	500	630	800	1000	1250	1600	3	30
T	T	4	40	250	320	400	500	630	800	1000	1250	1600	4	40
T	T	5	50	250	320	400	500	630	800	1000	1250	1600	5	50
T	T	6	60	250	320	400	500	630	800	1000	1250	1600	6	60
T	T	10	100	250	320	400	500	630	800	1000	1250	1600	10	100
T	T	16	160			400	500	630	800	1000	1250	1600	16	160
T	T	20	200				500	630	800	1000	1250	1600	20	200
T	T	25	250					630	800	1000	1250	1600	25	250
T	T	32	320						800	1000	1250	1600	32	320
T	T	40	400							1000	1250	1600	40	400
T	T	50	500								1250	1600	50	500
T	T	63	630									1600	63	630
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	1	20	250	320	400	500	630	800	1000	1250	1600	1	20
T	T	2	40	250	320	400	500	630	800	1000	1250	1600	2	40
T	T	3	60	250	320	400	500	630	800	1000	1250	1600	3	60
T	T	4	80	250	320	400	500	630	800	1000	1250	1600	4	80
T	T	5	100	250	320	400	500	630	800	1000	1250	1600	5	100
T	T	6	120	250	320	400	500	630	800	1000	1250	1600	6	120
T	T	10	200			400	500	630	800	1000	1250	1600	10	200
T	T	16	320						800	1000	1250	1600	16	320
T	T	20	400						800	1000	1250	1600	20	400
T	T	25	500							1000	1250	1600	25	500
T	T	32	640									1600	32	640
T	T	40	800									1600	40	800
T	T	50	1000										50	1000
T	T	63	1260										63	1260
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	10	100	250	320	400	500	630	800	1000	1250	1600	10	100
T	T	16	160			400	500	630	800	1000	1250	1600	16	160
T	T	20	200				500	630	800	1000	1250	1600	20	200

T	T	25	250					630	800	1000	1250	1600	25	250
T	T	32	320						800	1000	1250	1600	32	320
T	T	35	350							1000	1250	1600	35	350
T	T	40	400							1000	1250	1600	40	400
T	T	50	500								1250	1600	50	500
T	T	63	630									1600	63	630
T	T	80	800										80	800
T	T	100	1000										100	1000
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	10	200			400	500	630	800	1000	1250	1600	10	200
T	T	16	320						800	1000	1250	1600	16	320
T	T	20	400						800	1000	1250	1600	20	400
T	T	25	500							1000	1250	1600	25	500
T	T	32	640									1600	32	640
T	T	35	700									1600	35	700
T	T	40	800									1600	40	800
T	T	50	1000										50	1000
T	T	63	1260										63	1260
T	T	80	1600										80	1600
T	T	100	2000										100	2000
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	63	630									1600	63	630
T	T	80	800										80	800
T	T	100	1000										100	1000
T	T	125	1250										125	1250
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	63	1260										63	1260
T	T	80	1600										80	1600
T	T	100	2000										100	2000
T	T	125	2500										125	2500
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	15	75			400	500	630	800	1000	1250	1600	15	75
T	T	25	125					630	800	1000	1250	1600	25	125
2500	3200	0	In, A	25	32	40	50	63	80	100	125	160	0	In, A
37500	48000	In, A	Isd, A	250	320	400	500	630	800	1000	1250	1600	In, A	Isd, A
T	T	6	60	250	320	400	500	630	800	1000	1250	1600	6	60
T	T	10	100	250	320	400	500	630	800	1000	1250	1600	10	100
T	T	16	160			400	500	630	800	1000	1250	1600	16	160
T	T	20	200				500	630	800	1000	1250	1600	20	200
T	T	25	250					630	800	1000	1250	1600	25	250
T	T	32	320						800	1000	1250	1600	32	320
T	T	40	400							1000	1250	1600	40	400
T	T	50	500								1250	1600	50	500

Ячейка ВА		Вышестоящий ВА										Вышестоящий ВА			
I-35 10 In		ВА66-31 18 кА, 630 А или 10 In										ВА66-33 20 кА,			
400	400	U, В	400	400	400	400	400	400	400	400	400	U, В	400	400	400
10	10	уст.	-	-	-	-	-	-	10	10	10	уст.	10	10	10
200	250	In, A	In, A	16	25	32	40	50	63	80	100	In, A	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	5	630	630	630	630	630	630	800	1000	1	5	1250	1600
2000	2500	2	10	630	630	630	630	630	630	800	1000	2	10	1250	1600
2000	2500	3	15	630	630	630	630	630	630	800	1000	3	15	1250	1600
2000	2500	4	20	630	630	630	630	630	630	800	1000	4	20	1250	1600
2000	2500	5	25	630	630	630	630	630	630	800	1000	5	25	1250	1600
2000	2500	6	30	630	630	630	630	630	630	800	1000	6	30	1250	1600
2000	2500	8	40		630	630	630	630	630	800	1000	8	40	1250	1600
2000	2500	10	50		630	630	630	630	630	800	1000	10	50	1250	1600
2000	2500	13	65				630	630	630	800	1000	13	65	1250	1600
2000	2500	16	80				630	630	630	800	1000	16	80	1250	1600
2000	2500	20	100					630	630	800	1000	20	100	1250	1600
2000	2500	25	125						630	800	1000	25	125	1250	1600
2000	2500	32	160							800	1000	32	160	1250	1600
2000	2500	40	200								1000	40	200	1250	1600
2000	2500	50	250									50	250	1250	1600
2000	2500	63	315									63	315		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	0.5	5	630	630	630	630	630	630	800	1000	0.5	5	1250	1600
2000	2500	1	10	630	630	630	630	630	630	800	1000	1	10	1250	1600
2000	2500	1.6	16	630	630	630	630	630	630	800	1000	1.6	16	1250	1600
2000	2500	2	20	630	630	630	630	630	630	800	1000	2	20	1250	1600
2000	2500	2.5	25	630	630	630	630	630	630	800	1000	2.5	25	1250	1600
2000	2500	3	30	630	630	630	630	630	630	800	1000	3	30	1250	1600
2000	2500	4	40	630	630	630	630	630	630	800	1000	4	40	1250	1600
2000	2500	5	50	630	630	630	630	630	630	800	1000	5	50	1250	1600
2000	2500	6	60	630	630	630	630	630	630	800	1000	6	60	1250	1600

2000	2500	8	80		630	630	630	630	630	800	1000	8	80	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	13	130				630	630	630	800	1000	13	130	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	20	200					630	630	800	1000	20	200	1250	1600
2000	2500	25	250						630	800	1000	25	250	1250	1600
2000	2500	32	320							800	1000	32	320	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	50	500									50	500	1250	1600
2000	2500	63	630									63	630		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	20	630	630	630	630	630	630	800	1000	1	20	1250	1600
2000	2500	2	40	630	630	630	630	630	630	800	1000	2	40	1250	1600
2000	2500	3	60	630	630	630	630	630	630	800	1000	3	60	1250	1600
2000	2500	4	80	630	630	630	630	630	630	800	1000	4	80	1250	1600
2000	2500	5	100	630	630	630	630	630	630	800	1000	5	100	1250	1600
2000	2500	6	120	630	630	630	630	630	630	800	1000	6	120	1250	1600
2000	2500	8	160		630	630	630	630	630	800	1000	8	160	1250	1600
2000	2500	10	200		630	630	630	630	630	800	1000	10	200	1250	1600
2000	2500	13	260				630	630	630	800	1000	13	260	1250	1600
2000	2500	16	320							800	1000	16	320	1250	1600
2000	2500	20	400							800	1000	20	400	1250	1600
2000	2500	25	500								1000	25	500	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	40	800									40	800		1600
2000	2500	50	1000									50	1000		
		63	1260									63	1260		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	60	630	630	630	630	630	630	800	1000	6	60	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	63	630									63	630		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	120	630	630	630	630	630	630	800	1000	6	120	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	50	1000									50	1000		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	5	630	630	630	630	630	630	800	1000	1	5	1250	1600
2000	2500	2	10	630	630	630	630	630	630	800	1000	2	10	1250	1600
2000	2500	3	15	630	630	630	630	630	630	800	1000	3	15	1250	1600
2000	2500	4	20	630	630	630	630	630	630	800	1000	4	20	1250	1600
2000	2500	5	25	630	630	630	630	630	630	800	1000	5	25	1250	1600

2000	2500	6	30	630	630	630	630	630	630	800	1000	6	30	1250	1600
2000	2500	10	50		630	630	630	630	630	800	1000	10	50	1250	1600
2000	2500	16	80				630	630	630	800	1000	16	80	1250	1600
2000	2500	20	100					630	630	800	1000	20	100	1250	1600
2000	2500	25	125						630	800	1000	25	125	1250	1600
2000	2500	32	160							800	1000	32	160	1250	1600
2000	2500	40	200								1000	40	200	1250	1600
2000	2500	50	250									50	250	1250	1600
2000	2500	63	315									63	315		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	10	630	630	630	630	630	630	800	1000	1	10	1250	1600
2000	2500	2	20	630	630	630	630	630	630	800	1000	2	20	1250	1600
2000	2500	3	30	630	630	630	630	630	630	800	1000	3	30	1250	1600
2000	2500	4	40	630	630	630	630	630	630	800	1000	4	40	1250	1600
2000	2500	5	50	630	630	630	630	630	630	800	1000	5	50	1250	1600
2000	2500	6	60	630	630	630	630	630	630	800	1000	6	60	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	20	200					630	630	800	1000	20	200	1250	1600
2000	2500	25	250						630	800	1000	25	250	1250	1600
2000	2500	32	320							800	1000	32	320	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	50	500									50	500	1250	1600
2000	2500	63	630									63	630		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	20	630	630	630	630	630	630	800	1000	1	20	1250	1600
2000	2500	2	40	630	630	630	630	630	630	800	1000	2	40	1250	1600
2000	2500	3	60	630	630	630	630	630	630	800	1000	3	60	1250	1600
2000	2500	4	80	630	630	630	630	630	630	800	1000	4	80	1250	1600
2000	2500	5	100	630	630	630	630	630	630	800	1000	5	100	1250	1600
2000	2500	6	120	630	630	630	630	630	630	800	1000	6	120	1250	1600
2000	2500	10	200		630	630	630	630	630	800	1000	10	200	1250	1600
2000	2500	16	320							800	1000	16	320	1250	1600
2000	2500	20	400							800	1000	20	400	1250	1600
2000	2500	25	500								1000	25	500	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	40	800									40	800		1600
2000	2500	50	1000									50	1000		
		63	1260									63	1260		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	5	630	630	630	630	630	630	800	1000	1	5	1250	1600
2000	2500	2	10	630	630	630	630	630	630	800	1000	2	10	1250	1600
2000	2500	3	15	630	630	630	630	630	630	800	1000	3	15	1250	1600
2000	2500	4	20	630	630	630	630	630	630	800	1000	4	20	1250	1600

2000	2500	5	25	630	630	630	630	630	630	800	1000	5	25	1250	1600
2000	2500	6	30	630	630	630	630	630	630	800	1000	6	30	1250	1600
2000	2500	10	50		630	630	630	630	630	800	1000	10	50	1250	1600
2000	2500	16	80				630	630	630	800	1000	16	80	1250	1600
2000	2500	20	100					630	630	800	1000	20	100	1250	1600
2000	2500	25	125						630	800	1000	25	125	1250	1600
2000	2500	32	160							800	1000	32	160	1250	1600
2000	2500	40	200								1000	40	200	1250	1600
2000	2500	50	250									50	250	1250	1600
2000	2500	63	315									63	315		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	10	630	630	630	630	630	630	800	1000	1	10	1250	1600
2000	2500	2	20	630	630	630	630	630	630	800	1000	2	20	1250	1600
2000	2500	3	30	630	630	630	630	630	630	800	1000	3	30	1250	1600
2000	2500	4	40	630	630	630	630	630	630	800	1000	4	40	1250	1600
2000	2500	5	50	630	630	630	630	630	630	800	1000	5	50	1250	1600
2000	2500	6	60	630	630	630	630	630	630	800	1000	6	60	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	20	200					630	630	800	1000	20	200	1250	1600
2000	2500	25	250						630	800	1000	25	250	1250	1600
2000	2500	32	320							800	1000	32	320	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	50	500									50	500	1250	1600
2000	2500	63	630									63	630		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	1	20	630	630	630	630	630	630	800	1000	1	20	1250	1600
2000	2500	2	40	630	630	630	630	630	630	800	1000	2	40	1250	1600
2000	2500	3	60	630	630	630	630	630	630	800	1000	3	60	1250	1600
2000	2500	4	80	630	630	630	630	630	630	800	1000	4	80	1250	1600
2000	2500	5	100	630	630	630	630	630	630	800	1000	5	100	1250	1600
2000	2500	6	120	630	630	630	630	630	630	800	1000	6	120	1250	1600
2000	2500	10	200		630	630	630	630	630	800	1000	10	200	1250	1600
2000	2500	16	320							800	1000	16	320	1250	1600
2000	2500	20	400							800	1000	20	400	1250	1600
2000	2500	25	500								1000	25	500	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	40	800									40	800		1600
2000	2500	50	1000									50	1000		
		63	1260									63	1260		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	20	200					630	630	800	1000	20	200	1250	1600

2000	2500	25	250						630	800	1000	25	250	1250	1600
2000	2500	32	320							800	1000	32	320	1250	1600
2000	2500	35	350								1000	35	350	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	50	500									50	500	1250	1600
2000	2500	63	630									63	630		1600
2000	2500	80	800									80	800		
	2500	100	1000									100	1000		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	10	200		630	630	630	630	630	800	1000	10	200	1250	1600
2000	2500	16	320							800	1000	16	320	1250	1600
2000	2500	20	400							800	1000	20	400	1250	1600
2000	2500	25	500								1000	25	500	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	35	700									35	700		1600
2000	2500	40	800									40	800		1600
2000	2500	50	1000									50	1000		
		63	1260									63	1260		
		80	1600									80	1600		
		100	2000									100	2000		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	63	630									63	630		1600
2000	2500	80	800									80	800		
	2500	100	1000									100	1000		
		125	1250									125	1250		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
		63	1260									63	1260		
		80	1600									80	1600		
		100	2000									100	2000		
		125	2500									125	2500		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	15	75				630	630	630	800	1000	15	75	1250	1600
2000	2500	25	125						630	800	1000	25	125	1250	1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	60	630	630	630	630	630	630	800	1000	6	60	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	20	200					630	630	800	1000	20	200	1250	1600
2000	2500	25	250						630	800	1000	25	250	1250	1600
2000	2500	32	320							800	1000	32	320	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	50	500									50	500	1250	1600

2000	2500	63	630									63	630		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	120	630	630	630	630	630	630	800	1000	6	120	1250	1600
2000	2500	10	200		630	630	630	630	630	800	1000	10	200	1250	1600
2000	2500	16	320							800	1000	16	320	1250	1600
2000	2500	20	400							800	1000	20	400	1250	1600
2000	2500	25	500								1000	25	500	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	40	800									40	800		1600
2000	2500	50	1000									50	1000		
		63	1260									63	1260		
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	30	630	630	630	630	630	630	800	1000	6	30	1250	1600
2000	2500	10	50		630	630	630	630	630	800	1000	10	50	1250	1600
2000	2500	16	80				630	630	630	800	1000	16	80	1250	1600
2000	2500	25	125						630	800	1000	25	125	1250	1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	60	630	630	630	630	630	630	800	1000	6	60	1250	1600
2000	2500	10	100		630	630	630	630	630	800	1000	10	100	1250	1600
2000	2500	16	160				630	630	630	800	1000	16	160	1250	1600
2000	2500	20	200					630	630	800	1000	20	200	1250	1600
2000	2500	25	250						630	800	1000	25	250	1250	1600
2000	2500	32	320							800	1000	32	320	1250	1600
2000	2500	40	400								1000	40	400	1250	1600
2000	2500	50	500									50	500	1250	1600
2000	2500	63	630									63	630		1600
200	250	0	In, A	16	25	32	40	50	63	80	100	0	In, A	125	160
2000	2500	In, A	Isd, A	630	630	630	630	630	630	800	1000	In, A	Isd, A	1250	1600
2000	2500	6	120	630	630	630	630	630	630	800	1000	6	120	1250	1600
2000	2500	10	200		630	630	630	630	630	800	1000	10	200	1250	1600
2000	2500	16	320							800	1000	16	320	1250	1600
2000	2500	20	400							800	1000	20	400	1250	1600
2000	2500	25	500								1000	25	500	1250	1600
2000	2500	32	640									32	640		1600
2000	2500	40	800									40	800		1600
2000	2500	50	1000									50	1000		
		63	1260									63	1260		

Вышестоящий ВА			
ВА66-35			
25 кА,			
U, В	400	400	400
уст.	10	10	10
	In, А	200	250
In, А	I _{sd} , А	2000	2500
1	5	2000	2500
2	10	2000	2500
3	15	2000	2500
4	20	2000	2500
5	25	2000	2500
6	30	2000	2500
8	40	2000	2500
10	50	2000	2500
13	65	2000	2500
16	80	2000	2500
20	100	2000	2500
25	125	2000	2500
32	160	2000	2500
40	200	2000	2500
50	250	2000	2500
63	315	2000	2500
0	In, А	200	250
In, А	I _{sd} , А	2000	2500
0.5	5	2000	2500
1	10	2000	2500
1.6	16	2000	2500
2	20	2000	2500
2.5	25	2000	2500
3	30	2000	2500
4	40	2000	2500
5	50	2000	2500
6	60	2000	2500

8	80	2000	2500
10	100	2000	2500
13	130	2000	2500
16	160	2000	2500
20	200	2000	2500
25	250	2000	2500
32	320	2000	2500
40	400	2000	2500
50	500	2000	2500
63	630	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
1	20	2000	2500
2	40	2000	2500
3	60	2000	2500
4	80	2000	2500
5	100	2000	2500
6	120	2000	2500
8	160	2000	2500
10	200	2000	2500
13	260	2000	2500
16	320	2000	2500
20	400	2000	2500
25	500	2000	2500
32	640	2000	2500
40	800	2000	2500
50	1000	2000	2500
63	1260		
0	In, A	200	250
In, A	Isd, A	2000	2500
6	60	2000	2500
10	100	2000	2500
16	160	2000	2500
40	400	2000	2500
63	630	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
6	120	2000	2500
32	640	2000	2500
50	1000	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
1	5	2000	2500
2	10	2000	2500
3	15	2000	2500
4	20	2000	2500
5	25	2000	2500

6	30	2000	2500
10	50	2000	2500
16	80	2000	2500
20	100	2000	2500
25	125	2000	2500
32	160	2000	2500
40	200	2000	2500
50	250	2000	2500
63	315	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
1	10	2000	2500
2	20	2000	2500
3	30	2000	2500
4	40	2000	2500
5	50	2000	2500
6	60	2000	2500
10	100	2000	2500
16	160	2000	2500
20	200	2000	2500
25	250	2000	2500
32	320	2000	2500
40	400	2000	2500
50	500	2000	2500
63	630	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
1	20	2000	2500
2	40	2000	2500
3	60	2000	2500
4	80	2000	2500
5	100	2000	2500
6	120	2000	2500
10	200	2000	2500
16	320	2000	2500
20	400	2000	2500
25	500	2000	2500
32	640	2000	2500
40	800	2000	2500
50	1000	2000	2500
63	1260		
0	In, A	200	250
In, A	Isd, A	2000	2500
1	5	2000	2500
2	10	2000	2500
3	15	2000	2500
4	20	2000	2500

5	25	2000	2500
6	30	2000	2500
10	50	2000	2500
16	80	2000	2500
20	100	2000	2500
25	125	2000	2500
32	160	2000	2500
40	200	2000	2500
50	250	2000	2500
63	315	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
1	10	2000	2500
2	20	2000	2500
3	30	2000	2500
4	40	2000	2500
5	50	2000	2500
6	60	2000	2500
10	100	2000	2500
16	160	2000	2500
20	200	2000	2500
25	250	2000	2500
32	320	2000	2500
40	400	2000	2500
50	500	2000	2500
63	630	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
1	20	2000	2500
2	40	2000	2500
3	60	2000	2500
4	80	2000	2500
5	100	2000	2500
6	120	2000	2500
10	200	2000	2500
16	320	2000	2500
20	400	2000	2500
25	500	2000	2500
32	640	2000	2500
40	800	2000	2500
50	1000	2000	2500
63	1260		
0	In, A	200	250
In, A	Isd, A	2000	2500
10	100	2000	2500
16	160	2000	2500
20	200	2000	2500

25	250	2000	2500
32	320	2000	2500
35	350	2000	2500
40	400	2000	2500
50	500	2000	2500
63	630	2000	2500
80	800	2000	2500
100	1000		2500
0	In, A	200	250
In, A	Isd, A	2000	2500
10	200	2000	2500
16	320	2000	2500
20	400	2000	2500
25	500	2000	2500
32	640	2000	2500
35	700	2000	2500
40	800	2000	2500
50	1000	2000	2500
63	1260		
80	1600		
100	2000		
0	In, A	200	250
In, A	Isd, A	2000	2500
63	630	2000	2500
80	800	2000	2500
100	1000		2500
125	1250		
0	In, A	200	250
In, A	Isd, A	2000	2500
63	1260		
80	1600		
100	2000		
125	2500		
0	In, A	200	250
In, A	Isd, A	2000	2500
15	75	2000	2500
25	125	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
6	60	2000	2500
10	100	2000	2500
16	160	2000	2500
20	200	2000	2500
25	250	2000	2500
32	320	2000	2500
40	400	2000	2500
50	500	2000	2500

63	630	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
6	120	2000	2500
10	200	2000	2500
16	320	2000	2500
20	400	2000	2500
25	500	2000	2500
32	640	2000	2500
40	800	2000	2500
50	1000	2000	2500
63	1260		
0	In, A	200	250
In, A	Isd, A	2000	2500
6	30	2000	2500
10	50	2000	2500
16	80	2000	2500
25	125	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
6	60	2000	2500
10	100	2000	2500
16	160	2000	2500
20	200	2000	2500
25	250	2000	2500
32	320	2000	2500
40	400	2000	2500
50	500	2000	2500
63	630	2000	2500
0	In, A	200	250
In, A	Isd, A	2000	2500
6	120	2000	2500
10	200	2000	2500
16	320	2000	2500
20	400	2000	2500
25	500	2000	2500
32	640	2000	2500
40	800	2000	2500
50	1000	2000	2500
63	1260		