



















Cast resin technology low voltage  $U_0/U (U_m) 0.6/1 (1.2) \text{ kV}$

Straight-through joint	Polymeric cable		unarmoured					with concentric conductor		armoured	
											
	Type	max. Cable-Ø mm	1x	2x	3x	4x	5x	3x	4x	3x	4x
			(max.) Nominal cross section per conductor mm <sup>2</sup>								
M	M 0	15	25	10	6	6	4				
	M 1	22	95	25	16	16	10	10/10			
	M 2	30	185	50	35	25	16	25/25	16/16	16	16
	M 2.5	37	300	70	70	50	35	35/35	25/25	35	16 - 35
	M 3	42	400	120	95	70	50	50/50	50/25	50	35 - 50
	M 4	52	500		120	95	70	95/95	70/35	95	50 - 95
	M 5	62	1000		240	185	120	150/150	120/70	120	95 - 120
	M 6	80			300	240	185	240/240	240/120	240	120 - 240
	M 7	90			400	300	240				
	M 8	90						400/400	300/150	400	300 - 400
M - Euroline	M 11	26	50		10	10	6	10/10			4
	M 12	34	150		25	25	16	25/25	16/16		10
	M 13 S	43	240		35	35	25	35/35	25/16		25
	M 13	43	400		50	50	35	50/50	25/16		35
	M 14 S	48	630		70	70	50	70/70	50/50		50
	M 14	48	630		95	95	70	95/95	50/50		70
	M 15	63	1000		150	150	120	150/150	120/70		120
	M 16	81			240	240	185	240/120	185/70		240
	M 17	90			300	400	240	300/300	240/120		240
	M 11 V	26			1.5 - 6	1.5 - 6	1.5 - 6	1.5 - 6	1.5/1.5 - 6/6		
M 12 V	34			10 - 16	10 - 16	10 - 16	10/10 - 16/16	10/10 - 16/16			
M 13 SV	43			16 - 25	16 - 25		16/16 - 25/25				
M 13 V	43			25 - 35	25 - 35		25/25 - 35/35				
M 14 V	48			50 - 70	50 - 70		50/50 - 70/70				

\* with screw connectors

Branch joint	Polymeric cable		unarmoured					with concentric conductor				
												
	Type	max. Cable-Ø mm	Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable
			(max.) Nominal cross section per conductor mm <sup>2</sup>									
T	T 1	22	10	10	6	6	4	4	6/6	6/6		
	T 2	30	25	25	16	10	10	10	16/16	10/10	16/16	16/16
	T 2.5	37	50	50	35	16	16	10	35/35	16/16	35/16	25/16
	T 3	42	70	70	50	25	25	16	50/50	25/25	50/25	35/16
	T 4	52	120	120	95	50	50		95/95	50/50	95/50	70/35
	T 5	62	185	150	185	150	120		185/185	70/70	150/70	95/50
T...V AK*	T 1 V AK	22			1.5 - 6	1.5 - 6	1.5 - 6	1.5 - 6				
	T 2 V AK	30			4 - 16	4 - 16	4 - 16	4 - 16				
	T 2.5 V AK	37			6 - 25	6 - 16	6 - 25	6 - 16				

\* with screw branch clamps

Branch joint	Polymeric cable		unarmoured					with concentric conductor			
											
	Type	max. Cable-Ø mm	Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable	
			(max.) Nominal cross section per conductor mm <sup>2</sup>								
Y	Y 00	19	19	4	2.5	4	2.5	4	2.5		
	Y 0	17	17	6	6	6	6	6	6	6/6	6/6
	Y 1	22	22	10	10	10	10	10	10	10/10	10/10
	Y 2	34	30	25	25	25	25	25	25	16/16	10/10
	Y 3	42	37	50	25	50	35	25	25	25/25	16/16
	Y 3.5	54	38	70	25	50	35	35	35	35/35	25/25
	Y 4	53	37	95	35	95	50	35	35	70/70	25/25
	Y 4.5	56	42	150	70	150	70	120	70	120/120	95/95
	Y 5	62	52	240	150	240	95	150	95	150/150	95/95
	Y 6	90	80	300	240	300	185	150	150	240/120	185/95
Y...V AK*	Y 0 V AK	17	17			1.5 - 4	1.5 - 4	1.5 - 4	1.5 - 4		
	Y 1 V AK	22	22			2.5 - 6	2.5 - 6	2.5 - 6	2.5 - 6		
	Y 2 V AK	34	30			4 - 16	4 - 16	4 - 16	4 - 16		

\* with screw branch clamps





Systems For Professionals





Electrical Products






## Heat shrink technology low voltage $U_0/U (U_m)$ 0.6/1 (1.2) kV

Straight-through joint	Polymeric cable		unarmoured			
						
SMH	Type	Nominal cross section per conductor $mm^2$				
	SMH1	10-25	10 - 25			
35-70		35 - 70				
95-240		95 - 240				
150-300		150 - 300				
300-500		300 - 500				
SMH3	1.5-16		1.5 - 16			
	6-25		6 - 25			
	25-70		25 - 70			
	95-150		95 - 150			
	185-300		185 - 300			
SMH4	1.5-6			1.5 - 6		
	1.5-16			1.5 - 16		
	6-25			6 - 25		
	16-50			16 - 50		
	25-95			25 - 95		
	25-150			25 - 150		
SMH5	95-300			95 - 300		
	1.5-6				1.5 - 6	
	1.5-10				1.5 - 10	
	1.5-16				1.5 - 16	
	16-25				16 - 25	
35-95				35 - 95		
120-240				120 - 240		




Straight-through joint	Polymeric cable		unarmoured	
				
SMHSV / SMH...V	Type	Nominal cross section per conductor $mm^2$		
	SMHSV4	6-50	6 - 50	
16-95		16 - 95		
50-150		50 - 150		
95-240		95 - 240		
240-400		240 - 400		
SMH5	1.5-6 V		1.5 - 6	
	6-35 V		6 - 35	

with screw connectors

## Gel technology low voltage $U_0/U (U_m)$ 0.6/1 (1.2) kV

Straight-through joint	Polymeric cable		unarmoured		
					
EASY-CELL®	Type	Nominal cross section per conductor $mm^2$			
	EASY	2 V	1.5 - 2.5		
3 V		1.5 - 6	1.5 - 6		1.5 - 6
4 V		6 - 16	6 - 16	6 - 16	6 - 16
5 V		16 - 25	16 - 25	16 - 25	16 - 25

with connection block

Branch joint	Polymeric cable		unarmoured						
									
EASY-CELL®	Type	Nominal cross section per conductor $mm^2$							
		Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable	Main cable	Branch cable
EASY	6 V	6 - 16	2.5 - 16	6 - 16	2.5 - 16	6 - 16	2.5 - 16	6 - 16	2.5 - 16
	7 V	16 - 35	2.5 - 35	16 - 35	2.5 - 35	16 - 35	2.5 - 35	16 - 35	2.5 - 35

with branch-off block

Systems For Professionals

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