

# TOPFLEX® -EMV-2YSLCY-J for power supply connections to frequency converters, double screened, 0,6/1kV

Part No.	No.cores x cross-sec. mm²	Outer ø ca. mm	Mutual capacitance		Coupling resistance		Power ratings **)	Cop. weight	Weight	AWG-No.
			core/core ca. nF/km	core/shield ca. nF/km	with 1 MHz Ohm/km	with 30 MHz Ohm/km	with 3 loaded cores in Ampère	kg / km	ca. kg / km	
22088	(4 x 10,0)	20,1	120,0	200,0	7,0	180,0	61,0	533	863,0	8
22089	(4 x 16,0)	23,4	140,0	230,0	9,0	190,0	82,0	789	1291,0	6
22090	(4 x 25,0)	27,0	120,0	210,0	4,0	95,0	108,0	1236	1862,0	4
22091	(4 x 35,0)	30,7	150,0	260,0	3,0	85,0	135,0	1662	2611,0	2
22092	(4 x 50,0)	36,1	190,0	320,0	2,0	40,0	168,0	2345	2955,0	1
22093	(4 x 70,0)	42,3	190,0	320,0	2,0	45,0	207,0	3196	3953,0	2/0
22094	(4 x 95,0)	47,7	250,0	410,0	1,0	50,0	250,0	4316	5304,0	3/0
22095	(4 x 120,0)	51,9					292,0	5435	6604,0	4/0
22096	(4 x 150,0)	57,5					335,0	6394	7043,0	300 kcmil
22097	(4 x 185,0)	61,1					382,0	7639	8384,0	350 kcmil

Dimensions and specifications may be changed without prior notice.

\*\*) The current carrying capacity for permanent operation at ambient temperature of 30°C. For deviating ambient temperatures the conversion factors should be used and for further see the indication in DIN VDE 0298 part 4.



Large cabling machine with backtwist at our Windsbach factory.