

## 150/250V MPY, FA-MPY, MPYC, FA-MPYC, MPYCY, FA-MPYCY

No. of cores	Conductor		MPY, FA-MPY		MPYC, FA-MPYC		MPYCY, FA-MPYCY		Reference Cable weight			Insulation resistance 20 °C (min.)
	Size	Construction	Nominal overall dia.	Tolerance	Nominal overall dia.	Tolerance	Nominal overall dia.	Tolerance	MPY FA-MPY	MPYC FA-MPYC	MPYCY FA-MPYCY	
Nos.	SQ	Nos./mm	mm	± mm	mm	± mm	mm	± mm	kg/km			MΩ-km
2	1	7/0.43	8.7	0.4	10.0	0.4	12.0	0.5	85	155	205	1,000
4	1	7/0.43	9.9	0.4	11.2	0.4	13.2	0.5	125	205	260	1,000
7	1	7/0.43	11.9	0.5	13.2	0.5	15.2	0.6	190	290	350	1,000
12	1	7/0.43	15.5	0.7	16.8	0.7	19.0	0.8	315	440	525	1,000
19	1	7/0.43	18.3	0.8	19.6	0.8	22.0	0.9	465	615	720	1,000
27	1	7/0.43	22.1	0.9	23.4	0.9	26.0	1.0	665	840	980	1,000
37	1	7/0.43	24.8	1.0	26.1	1.0	28.9	1.2	870	1,070	1,240	1,000
44	1	7/0.43	28.0	1.2	29.3	1.2	32.1	1.3	1,060	1,290	1,470	1,000
77	1	7/0.43	35.9	1.5	37.7	1.5	41.1	1.6	1,790	2,190	2,480	1,000

High Voltage  
Power Cable

Power & Lighting  
Cable

Control & Signal  
Cable

Telephone &  
Instrumentation  
Cable

Portable or Flexible  
Cable

Switchboard  
Cable

Technical  
Information