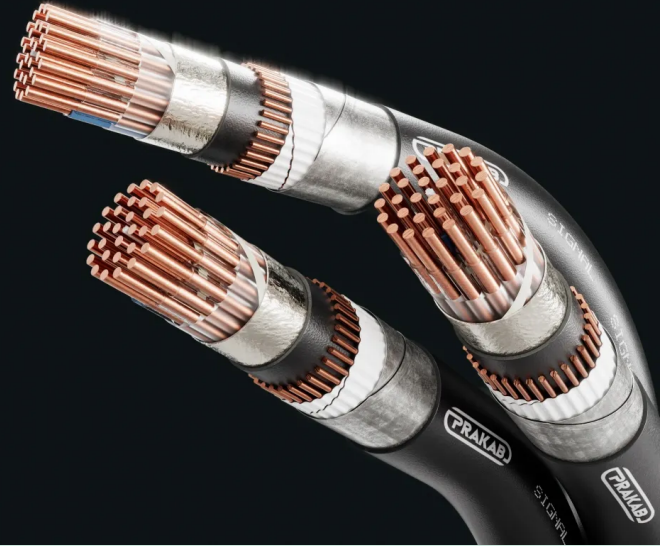


AJ-2YOF(L)2YDB2Y (H95)

Signalling cable, screened, longitudinally
water-proof



TECHNICAL DATA

	Standard DB AG No.: 416.0114		Bending radius (min.) 20 x Ø of cable
	Certificate VDE Germany		Core identification DB AG No.: 416.0116
	Test Voltage 2500 VAC		Temperature range Laying temperature: min. -10°C Operating temperature: -40°C up to 60°C
	Rated Voltage 600 V (DC) 420 V (AC, RMS)		

DESIGN



- 1 Copper conductor, round solid (RE)
- 2 Core insulation (PE), cores stranded in layers. Cores stranding filled by low capacitance filling compound.
- 3 Screen (PE laminated aluminium tape)
- 4 Inner sheath (PE, black)
- 5 Concentric screen (bare copper wires)
- 6 Inner covering (plastic tape)
- 7 Armouring (two layers galvanized steel tapes)
- 8 Inner covering (plastic tape)
- 9 Sheath (PE black, UV-resistant)

Number of cores x conductor diameter	Outer diameter appr. (mm)	Total weight appr. (kg/km)
10 x 1.8	22.0	1340
10 x 1.4	18.0	1100
14 x 1.8	23.0	1560
14 x 1.4	19.0	1220
20 x 1.8	26.0	1880
20 x 1.4	22.0	1430
30 x 1.8	32.0	3380
30 x 1.4	26.0	2530
50 x 1.8	39.0	4600
50 x 1.4	32.0	3480

CONTACT PERSON

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