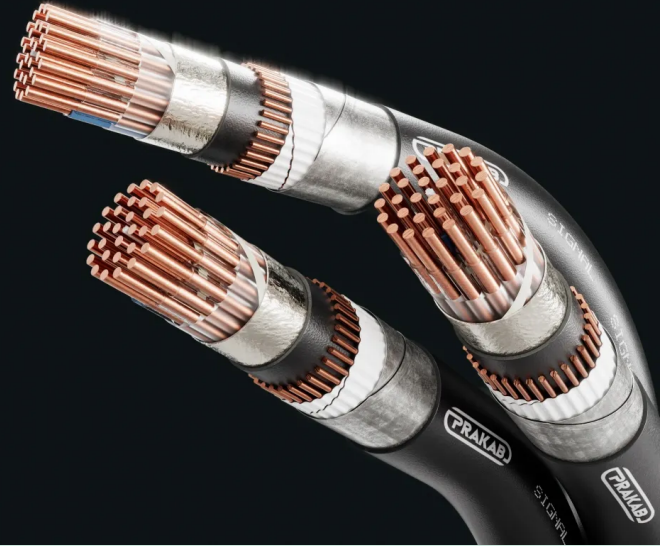


AJ-2YOF(L)2YDB2Y (H95)

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 Outer sheath (PE black, UV-resistant)

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

CONTACT PERSON

Ing. Štěpán Laštůvka
Product Supervisor
+420 732 912 682
stepan.lastuvka@prakab.com

