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

Signalling cable, screened, longitudinally water-proof

For general use as a undeground cable in signalling devices.

TECHNICAL DATA

Standard
DB AG No.: 416.0114

Certificate
VDE Germany

Test Voltage
2500 VAC

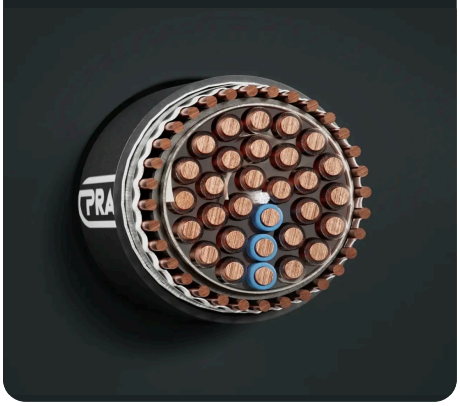
Rated Voltage
600 V (DC)
420 V (AC, RMS)

Bending radius (min.)
20 x Ø of cable

Core identification
DB AG No.: 416.0116

Temperature range
Laying temperature: min. -10°C
Operating temperature: -40°C up to 60°C

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

Technical changes reserved. All figures are therefore without guarantee.



CONTACT PERSON

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