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TELECOMMUNICATION CABLES

YYSch

PVC telecommunications installation cable



TECHNICAL DATA



Standard
EN 50575



Test Voltage
500 V / 50 Hz



Rated Voltage
max. 65 V



Bending radius (min.)
8 x Ø der Leitung



Fire properties
EN 60332-1-2: selbstverlöschend
CPR-Klassifizierung: Eca



Core identification
Farbcode für YYSch-Leitungen



Temperature range
Laying temperature: min. -5°C
Fixed installation: -40°C up to 70°C

DESIGN



Electrical Parameters

Conductor diameter	mm	0.6
Conductor resistance, max. at 20 °C	Ω/km	65
Insulation resistance, min. at 20 °C	MΩ/km	50

Number of cores x conductor diameter	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
2	3.4	14	500 SP, 1000 SP
3	3.6	18	500 SP, 1000 SP
4	3.8	22	500 SP, 1000 SP
5	4.1	26	500 SP, 1000 SP
6	4.6	32	500 SP, 1000 SP
8	5.1	44	500 SP, 1000 SP
10	6.0	54	500 SP, 1000 SP
12	6.2	62	500 SP, 1000 SP
14	6.4	69	500 SP, 1000 SP
16	7.1	84	500 SP, 1000 SP
20	7.4	99	500 SP, 1000 SP
26	8.4	125	500 SP, 1000 SP

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