

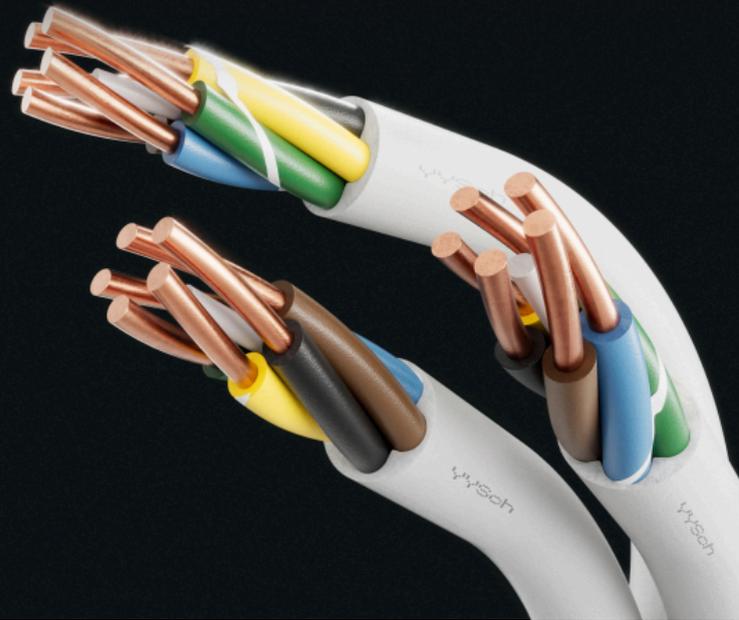


# YYSch

## PVC telecommunications installation cable

### TELECOMMUNICATIONS CABLES

Signalling cable for indoor telephone and intercom systems. Not suitable for outdoor installation; the cable should not be laid in earth or water or used as an energy cable in power installations.



### TECHNICAL DATA



**Standard**  
EN 50575



**Test Voltage**  
500 V / 50 Hz



**Rated Voltage**  
max. 65 V



**Bending radius (min.)**  
8 x  $\varnothing$  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 x 0.6	3.4	14	500 Sp, 1000 Sp
3 x 0.6	3.6	18	500 Sp, 1000 Sp
4 x 0.6	3.8	22	500 Sp, 1000 Sp
5 x 0.6	4.1	26	500 Sp, 1000 Sp
6 x 0.6	4.6	32	500 Sp, 1000 Sp
8 x 0.6	5.1	44	500 Sp, 1000 Sp
10 x 0.6	6.0	54	500 Sp, 1000 Sp
12 x 0.6	6.2	62	500 Sp, 1000 Sp
14 x 0.6	6.4	69	500 Sp, 1000 Sp
16 x 0.6	7.1	84	500 Sp, 1000 Sp
20 x 0.6	7.4	99	500 Sp, 1000 Sp
26 x 0.6	8.4	125	500 Sp, 1000 Sp

## CONTACT PERSON

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