

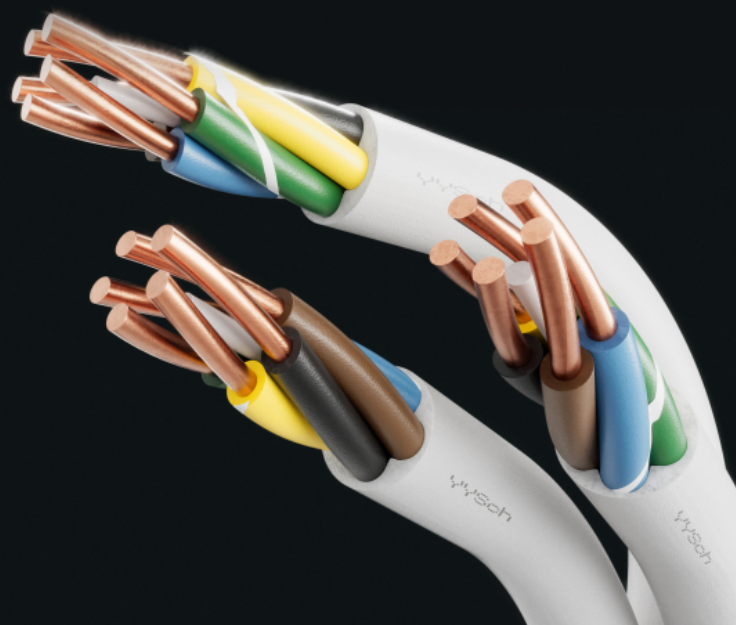


YYSch

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 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 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	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

Dogan Özcan
 Head of Technical Department
 +43 (0) 1 70170-154
 dogan.oezcan@skw.at

