

Telephone cables, for fixed indoor installations

VVT F2 PVC and GGT Halogen-Free LSOH



TECHNICAL FEATURES

Operating temperature	-5 °C ÷ +70 °C
Rated voltage	150V
Test Voltage	1000V
Conductor material	Solid Tinned copper
Conductor class	Class 1 DIN VDE 0812 resp. IEC 60228
Core insulation	PVC EN 50363-3 Type TI2
Core identification	Acc. to colour code table CEI 46-5
Drain Wire	Clear insulated tin/Cu solid
Outer sheath material	PVC EN 50363-4-1 Type TM2
Colour outer sheath	Grey RAL 7031
Printing	To be defined
Nom. Res. conductor at 20°C	70 Ohm/km
Min. Bending radius	20 x Diameter Fixed installation
Other versions	GGT Low Smoke Zero Halogen

APPLICATION

Telephone cables for indoor installation, insulated with a special flame retardant PVC compound or low toxic smoke Halogen-free material in accordance with EN-IEC flame and smoke standards.

SPECIAL FEATURES

VVT F2 PVC
 IEC 60332-1-2 : Flame retardant
 IEC 60332-3-24 : Circuit integrity
 GGT Low Smoke Zero Halogen LSOH
 IEC 60332-1-2 : Flame retardant
 IEC 60332-3-24 : Circuit integrity
 EN 50267-2-3 : Acidity of gases
 EN 61034-2 : Smoke density

REMARKS

Conform to RoHS
 CE acc. to EC low-voltage Directory 73/23/EEC and 93/68/EEC

Size	Nom. O.D.	Copper weight	Approx. Cable weight
mm	mm	kg/km	kg/km
1x3 x 0,60	3,50	7,5	25
1x4 x 0,60	4,30	11,3	30
3x2 x 0,60	5,00	17,5	45
4x2 x 0,60	6,00	22,5	55
6x2 x 0,60	6,60	32,5	80
8x2 x 0,60	7,20	42,5	105
10x2 x 0,60	8,00	52,5	115
14x2 x 0,60	9,00	72,5	155
20x2 x 0,60	10,80	102,5	210