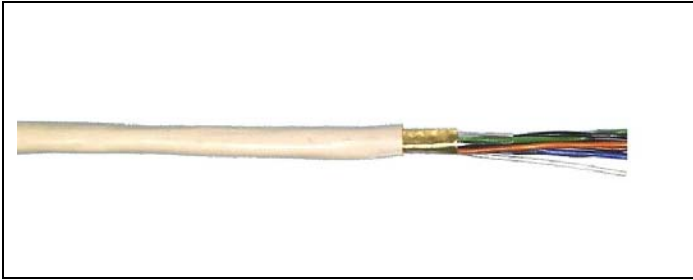




PTS HF



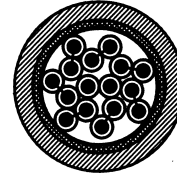
Safety cable

Pair cable – overall foil screen

Indoor use

Solid conductor, 0.60 mm ϕ

Flame retardant and halogenfree



Application

Installation cable for use in telephone, calling, fire and various alarm systems. For indoor fixed applications. 0.6 mm copper conductors. Colour code according to CN-1. The cable has a tinned drain wire and an overall Al-foil screen. The overall sheath is made of flame retardant halogen free material, white colour RAL 9010.

Cable construction

Number of pairs	Sheath material	Conductor dimension (mm)	Insulation diameter (mm)	Cable diameter (mm)	Weight (kg/km)
2 (firer)	LSFROH	0.60 KG	1.0	5.0	28
3	LSFROH	0.60 KG	1.0	5.3	35
4	LSFROH	0.60 KG	1.0	5.7	43
6	LSFROH	0.60 KG	1.0	7.1	61
8	LSFROH	0.60 KG	1.0	7.6	76
10	LSFROH	0.60 KG	1.0	8.8	92
20	LSFROH	0.60 KG	1.0	11.4	169
30	LSFROH	0.60 KG	1.0	13.5	244
50	LSFROH	0.60 KG	1.0	17.1	389

KG= copper, annealed.

Cable properties

Bending		Flame retardancy	IEC 60332-1
Minimum bendingradius	10 x D	Halogenfree	IEC 60754-1 and 2
Temperature window during inst.	0°C to +70°C	Low smoke	IEC 61034

Electrical data at 20°C

DC-loop resistance	$\leq 130 \Omega/\text{km}$	Operating voltage	60 V
Mutual capacitance, max.	80 nF/km	Impedance	max. 85 Ω
Insulation resistance, min.	500 M Ω x km	Capacitance unbal.	1200 pF/km

Ordering information

Rev.3.

Cable code	Delivery length	EAN No.	EI. No.
PTS HF 4x0.60mm	S100 m	7021521760320	1084456
PTS HF 4x0.60mm	S500 m	7021521760337	1084463
PTS HF 3x2/0.60mm	S100 m	7021521760368	1084457
PTS HF 4x2/0.60mm	S100 m	7021521760382	1084458
PTS HF 4x2/0.60mm	S500 m	7021521760399	1084465
PTS HF 6x2/0.60mm	S100 m	7021521760429	1084459
PTS HF 6x2/0.60mm	S500 m	7021521760436	1084466
PTS HF 8x2/0.60mm	S100 m	7021521760443	1084460
PTS HF 10x2/0.60mm	S100 m	7021521760467	1084461
PTS HF 10x2/0.60mm	S500 m	7021521760474	1084468
PTS HF 20x2/0.60mm	S500 m	7021521760511	1084469
PTS HF 30x2/0.60mm	S500 m	7021521760528	1084470
PTS HF 50x2/0.60mm	S250 m	7021521760535	1084500

Mode of packing and length can be changed.
Not all dimensions are in stock.