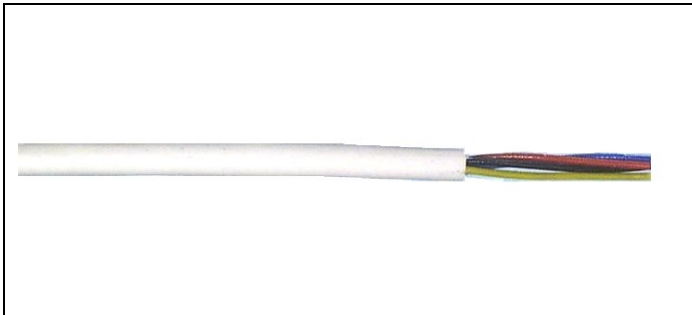




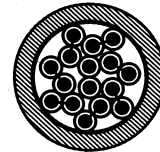
PT HF



Safetycable

Pair cable

Indoor use
Solid conductor, 0.60 mmø
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 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 (quad)	LSFROH	0.60 KG	1.0 PE	4.0	22
4	LSFROH	0.60 KG	1.0 PE	5.6	39
6	LSFROH	0.60 KG	1.0 PE	7.0	53
8	LSFROH	0.60 KG	1.0 PE	7.5	71
10	LSFROH	0.60 KG	1.0 PE	7.9	85
20	LSFROH	0.60 KG	1.0 PE	11.3	165
30	LSFROH	0.60 KG	1.0 PE	13.4	239
50	LSFROH	0.60 KG	1.0 PE	17.0	383

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	≤ 130 Ω/km	Operating voltage	60 V DC
Mutual capacitance, max.	60 nF/km	Impedance, nominal	95Ω ± 10% (at 1MHz)
Insulation resistance, min.	500 MΩ x km		

Ordering information

Rev.3.

Cable code	Delivery length	Art. No.	EI. No.
PT HF 1x4/0.60mm	S100 m	176000	1084406
PT HF 1x4/0.60mm	S500 m	176001	1084413
PT HF 4x2/0.60mm	S100 m	176006	1084407
PT HF 4x2/0.60mm	S500 m	176007	1084414
PT HF 6x2/0.60mm	S100 m	176010	1084408
PT HF 6x2/0.60mm	S500 m	176011	1084415
PT HF 8x2/0.60mm	S100 m	176012	1084409
PT HF 10x2/0.60mm	S100 m	176014	1084410
PT HF 20x2/0.60mm	S100 m	176018	1084411
PT HF 20x2/0.60mm	S500 m	176019	1084418
PT HF 30x2/0.60mm	S500 m	176021	1084419
PT HF 50x2/0.60mm	S250 m	176023	1084420

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