

Signal-/telecommunications cable Security Safe Alarm LIHSTH B2ca



Application : Special, halogen free combi cable for use in alarm and security systems.

TECHNICAL DATA : TYPE Alarm LIHSTH B2ca

Standards : CPR B2ca

Remarks : Combination cable with power supply cores and signal cores. Drainwire underneath foil.

Conductor material	: Cu, bare
Core insulation	: Polyolefin
Core identification	: Colour
Screen over stranding element	: None
Screen over stranding	: Foil
Longitudinal water blocking	: No
Radial water blocking	: No
Protective sheath	: No
Armouring	: No
Material outer sheath	: Polyolefin
Colour outer sheath	: Grey
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: In accordance with EN 60332-1-2
Low smoke (acc. EN 61034-2)	: Yes
Circuit integrity	: No
Permitted cable outer temperature, fixed	: -20°C to 80°C
Outdoor use permitted	: No
Euro fire class acc. to EN 13501-6	: B2ca
Euro class smoke generation	: s1 (non or low smoke production)
Euro class flaming droplets	: d0 (no flaming droplets/particles)
Euro class acidity level	: a1

ProductNr	Dimension	Number of stranding elements		Outer diameter approx. (mm)
0155110	2 x 0,22	0		3.1
0155111	4 x 0,22	0		3.5
0155121	2 x 0,5 + 2 x 0,22	2	2	4.2
0155131	2 x 0,75 + 2 x 0,22	2	2	4.8
0155112	6 x 0,22	0		4.3
0155123	2 x 0,5 + 4 x 0,22	3	4	4.9
0155132	2 x 0,75 + 4 x 0,22	3	4	5
0155113	8 x 0,22	0		4.6
0155125	2 x 0,5 + 6 x 0,22	4	6	5.4
0155133	2 x 0,75 + 6 x 0,22	4	6	5.3
0155114	10 x 0,22	0		5.2
0155126	2 x 0,5 + 8 x 0,22	5	8	5.6
0155134	2 x 0,75 + 8 x 0,22	5	8	5.6
0155115	12 x 0,22	0		5.4
0155127	2 x 0,5 + 10 x 0,22	6	10	6.1
0155135	2 x 0,75 + 10 x 0,22	6	10	6.1