

## Signal-/telecommunications cable Alarm Alarmkabel Iszh B2ca



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

**TECHNICAL DATA** : TYPE Alarmkabel Iszh B2ca

	: 0.22mm <sup>2</sup>
Conductor category	: Class 2 = stranded
Conductor material	: Cu, bare
Stranding	: Bundle
Stranding element	: Pairs
Core insulation	: PE (polyethylene)
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	: White
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: In accordance with EN 60332-1-2
Low smoke (acc. EN 61034-2)	: No
Circuit integrity	: No
Permitted cable outer temperature, in movement	: -5°C to 90°C
Permitted cable outer temperature, fixed	: -30°C to 90°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	: d1 (no flaming droplets/particles persisting > 10 s)
Euro class acidity level	: a1

ProductNr

Dimension

Outer diameter  
approx.  
(mm)

ProductNr	Dimension		Outer diameter approx. (mm)
0155190	2 x 0,5 + 4 x 0,22	4	6.8
0155192	2 x 0,5 + 6 x 0,22	6	7.3
0155194	3 x 0,5 + 8 x 0,22	8	7.8