

Data cable Functiebehoud Cat4 FB90_E30



Application : Data cable for cat. 4 applications, with fire protection. This cable functions up to 90 minutes in case of fire. Halogen free, Low Smoke, Fire Resistant. The cable is tested for FB90 according to the test method in EN50200 and for E30 according to the test method in DIN4102-12.

TECHNICAL DATA : 0171201

Standards : FB90 = EN50200 class PH90 E30 = DIN4102-12.

Dimension : 4 x 2 x 0,5
Stranding element : Pairs
Conductor material : Cu, bare
Diameter conductor : 0.5mm
Conductor category : Class 1 = solid
Core insulation : Copolymer, cross-linked
Core identification : Colour
Screen over stranding element : None
Screen over stranding : None
Material outer sheath : Polyolefin
Colour outer sheath : Red
Halogen free (acc. EN 60754-1/2) : Yes
Flame retardant : In accordance with EN 60332-3-24
Low smoke (acc. EN 61034-2) : Yes
Outer diameter approx. : 5.3mm
Permitted cable outer temperature, in movement : -30°C to 70°C
Permitted cable outer temperature, fixed : -30°C to 70°C
Category : Other
Number of stranding elements : 4