

Signal-/telecommunications cable ASCOM Ascom YY Dca



Application : Fire alarm cable with a special construction for use in ASCOM (formerly NIRA) firealarm systems.

TECHNICAL DATA : TYPE Ascom YY Dca

Standards : KEMA K102, CPR.

Conductor category : Class 1 = solid
 Conductor material : Cu, bare
 Stranding : Layers
 Stranding element : Pairs
 Core insulation : PVC
 Core identification : Colour
 Screen over stranding element : None
 Screen over stranding : None
 Longitudinal water blocking : No
 Radial water blocking : No
 Protective sheath : No
 Armouring : No
 Material outer sheath : PVC
 Colour outer sheath : Red
 Halogen free (acc. EN 60754-1/2) : No
 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 : -20°C to 70°C
 Permitted cable outer temperature, fixed : -20°C to 70°C
 Outdoor use permitted : No
 Euro fire class acc. to EN 13501-6 : Dca
 Euro class smoke generation : s3 (heavy smoke production)
 Euro class flaming droplets : d2 (flaming droplets/particles persisting > 10 s)
 Euro class acidity level : a3

ProductNr	Dimension	Outer diameter approx. (mm)
0157501	1 x 2 x 1	5.3

ProductNr	Dimension	Outer diameter approx. (mm)
0157502	1 x 2 x 1,5	5.7