

Signal-/telecommunications cable ASCOM Ascom YY-ST Dca



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

TECHNICAL DATA : TYPE Ascom YY-ST Dca

Standards : KEMA K102, CPR.

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|--|---|
| 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 | : Foil |
| 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 |

**Outer diameter
approx.**

| ProductNr | Dimension | (mm) |
|-----------|-------------|------|
| 0157511 | 1 x 2 x 1 | 6.4 |
| 0157512 | 1 x 2 x 1,5 | 7 |