

## Data and communication cable ASCOM YY



<b>Application</b>	<b>: Fire alarm cable with a special construction for use in ASCOM (formerly NIRA) firealarm systems.</b>
<b>TECHNICAL DATA</b>	<b>: 0158897</b>
Standards	: KEMA K102.
Dimension	: 1 x 2 x 1.5
Stranding element	: Pairs
Conductor Diameter	: 1.5mm
Conductor material	: Copper, bare
Conductor category	: Class 1 = solid
Core insulation material	: Polyvinyl chloride (PVC)
Core identification	: Colour
Stranding	: Bundle
Material outer sheath	: Polyvinyl chloride (PVC)
Screen over stranding element	: None
Screen over stranding	: None
Halogen free (acc. IEC 60754-2)	: No
Longitudinal water blocking	: No
Halogen free (acc. EN 60754-1/2)	: No
Radial water blocking	: No
Low smoke (acc. IEC 61034-2)	: No
Protective sheath	: No
Low smoke (acc. BS EN 61034-2)	: No
Armouring	: No
Oil resistant (acc. IEC 60811-404)	: No
Colour outer sheath	: Red
Permitted cable outer temperature during assembling/handling	: -20°C to 70°C
Permitted cable outer temperature after assembling without vibration	: -20°C to 70°C
Flame retardant	: In accordance with EN 60332-1-2
Circuit integrity	: No
Number of stranding elements	: 1
Outer diameter approx.	: 5.8mm
Outdoor use permitted	: No
UV resistant	: No
Armouring/reinforcement	: None
Conductor surface	: Bare
	: No
Longitudinal water blocking cable	: No
Radial water blocking cable	: No
	: Round
Oil resistant (acc. EN 60811-404)	: No



# JOBARCO

Underground installation

- : No
- : No
- : No
- : No
- : Yes