

## Data and communication cable Jobsignal YY-Z-ST



**Application** : Signal and control cable for use in intercom, telephone and security appliances. Type YY-Z-ST is suitable for direct burial.

**TECHNICAL DATA** : TYPE YY-Z-ST

**Standards** : KEMA K102-315.

**Remarks** : Overall aluminium foil, a tinned drain wire (0.8 mm) underneath. Galvanized steel wire braiding (80% coverage) between inner (PVCmb) and outer jacket.

Stranding element	: Pairs
Conductor Diameter	: 0.8mm
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	: Foil + braiding
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	: Yes
Oil resistant (acc. IEC 60811-404)	: No
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
Outdoor use permitted	: Yes
UV resistant	: No
Armouring/reinforcement	: Braiding
Conductor surface	: Bare
	: No



# JOBARCO

Longitudinal water blocking cable	: No
Radial water blocking cable	: No
	: Round
Oil resistant (acc. EN 60811-404)	: No
Underground installation	: Yes
	: No
	: No
	: No
	: Yes



<b>ProductNr</b>	<b>Dimension</b>	<b>Colour outer sheath</b>	<b>Number of stranding elements</b>	<b>Outer diameter approx. (mm)</b>
0158902	1 x 2 x 0.8	Grey	1	9.1
0159104	2 x 2 x 0.8	Green	2	11.8
0158904	2 x 2 x 0.8	Grey	2	11.8
0159106	3 x 2 x 0.8	Green	3	12.5
0158908	4 x 2 x 0.8	Grey	4	12.6
0158910	5 x 2 x 0.8	Grey	5	14.5
0159112	6 x 2 x 0.8	Green	6	13.9
0158912	6 x 2 x 0.8	Grey	6	13.9
0159124	12 x 2 x 0.8	Green	12	17.3
0158924	12 x 2 x 0.8	Grey	12	17.3