

## Data and communication cable Jobsignal HH-ST mbzh



<b>Application</b>	<b>: Signal and control cable for use in intercom, telephone and security appliances. Halogen free and low smoke.</b>
<b>TECHNICAL DATA</b>	<b>: TYPE HH-ST mbzh</b>
Standards	: K165-5.
<b>Remarks</b>	<b>: Colour code according to NEN1597. Drain wire 0.8mm underneath foil.</b>
Stranding element	: Pairs
Conductor material	: Copper, bare
Conductor category	: Class 1 = solid
Core insulation material	: Polyolefin
Core identification	: Colour
Stranding	: Bundle
Material outer sheath	: Polyolefin
Screen over stranding element	: None
Screen over stranding	: Foil
Halogen free (acc. IEC 60754-2)	: Yes
Longitudinal water blocking	: No
Halogen free (acc. EN 60754-1/2)	: Yes
Radial water blocking	: No
Low smoke (acc. IEC 61034-2)	: Yes
Low smoke (acc. BS EN 61034-2)	: Yes
Protective sheath	: No
Armouring	: No
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 60332-3-24
Circuit integrity	: No
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  
Underground installation : No  
: No  
: No  
: No  
: Yes

ProductNr	Dimension	Conductor Diameter (mm)	Colour outer sheath	Number of stranding elements	Outer diameter approx. (mm)
0155024	1 x 2 x 1	1	Red	1	5.7
0155025	1 x 2 x 1.5	1.5	Red	1	6.2
0155021	4 x 1 x 0.8	0.8	Red	4	6.5
0155006	3 x 2 x 0.8	0.8	Grey	3	7.1
0155008	4 x 2 x 0.8	0.8	Grey	4	7.7