

Data and communication cable Highflex LIYY-UL



TECHNICAL DATA

: **1210004**

Nominal cross sectional area of conductor	: 0.25mm ²
Number of cores	: 8
Stranding element	: Pairs
Conductor material	: Copper, bare
Conductor category	: Class 5 = flexible
Core insulation material	: Polyvinyl chloride (PVC)
Core identification	: Colour
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
Low smoke (acc. BS EN 61034-2)	: No
Armouring	: No
Oil resistant (acc. IEC 60811-404)	: No
Colour outer sheath	: Grey
Permitted cable outer temperature during assembling/handling	: 0°C to 80°C
Permitted cable outer temperature after assembling without vibration	: 0°C to 80°C
Flame retardant	: In accordance with EN 60332-1-2
Circuit integrity	: No
Bending radius	: 48mm
Outer diameter approx.	: 7.4mm
Outdoor use permitted	: No
UV resistant	: No
Conductor surface	: Bare
	: No
Longitudinal water blocking cable	: No
Radial water blocking cable	: No
	: Round
Oil resistant (acc. EN 60811-404)	: No
Min. permitted bending radius, moving application with forced guidance	: 48mm
Min. permitted bending radius, moving application/free movement	: 48mm
Min. permitted bending radius, stationary application/permanent installation	: 48mm
Underground installation	: No



JOBARCO

: No
: No
: Yes
: Yes