

# Accessories

## Connectors and cables

### Cable, 10-wire, shielded, voltage supply and I/Os



#### Features

- Cable (shielded) in different lengths
- Cable for flexible cable carriers
- Halogen-free
- Oil-resistant
- UL/cUL certification

#### Part number

11002151 Cable, 10-wire, voltage supply and I/Os

#### Suitable for

MSIA 42, MSIA 68

#### Technical data

Cable type	LIF12YC11Y (2x2.5 mm <sup>2</sup> / 2x0.34 mm <sup>2</sup> / 3x2x0.25 mm <sup>2</sup> )
Bending radius	In motion: min. 55 mm
Outer diameter	<11 mm
Operating temperature	-40...+80 °C (moved cable) -50...+80 °C (fixed cable)
Isolation resistance	>20 MΩ x km
Material	Cable sheath: PUR black

#### Terminal assignment

Cable data 2 x 2.5 mm<sup>2</sup>

- blue
- black

Cable data 3 x 2 x 0.5 mm<sup>2</sup> (cores twisted in pairs)

- white + brown
- green + yellow
- grey + pink

Cable data 2 x 0.34 mm<sup>2</sup> (cores twisted in pairs)

- red + violet