

Junior Timer valve 0° LED with cable

FRNC 2x0.5 shielded bk 10m

Female straight

10...30 V AC/DC

LED

with cable sleeves

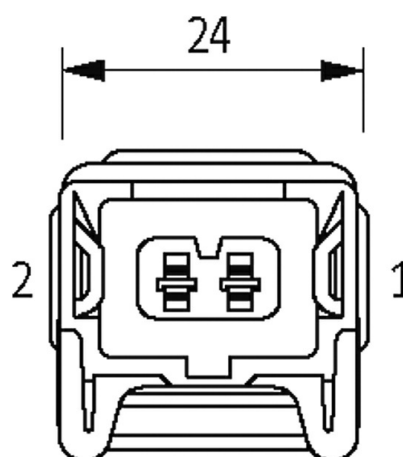
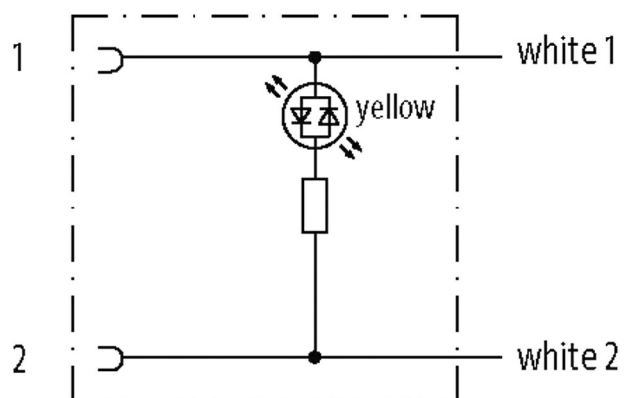
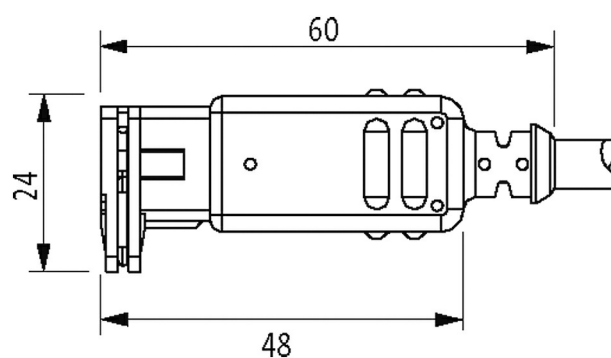
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

[Link to Product](#)

Illustration



Product may differ from Image

Form

Form 70021

General data

Pollution Degree	3
Stripping length (jacket)	50 mm

Cables

Cable identification	R01
Approval (cable)	DIN EN 45545-2, CE conform
Cable weight [g/m]	36,30
Material (wire)	Cu wire, tin plated
Resistor (core)	max. 40.1 Ω /km (20 °C)
Single wire Ø (core)	0.18 mm
Construction (core)	19× 0.18 mm
Diameter (core)	2× 0.5 mm ²
AWG	similar to AWG 20
Material (wire isolation)	Radox EI 303
Wire-Ø incl. isolation	1.42 mm ±5%
Color/numbering of wires	wh (bk num)
Stranding combination	2 wires twisted
Shield	no
Material (jacket)	Radox EM 104
Outer-Ø (jacket)	4.4 mm ±5%
Color (jacket)	black
Nominal voltage	600/1000 V AC
Test voltage	3500 V AC
Current load capacity	according to DIN VDE 0298-4
Temperature range (fixed)	-50...+120 °C
Temperature range (mobile)	-25...+90 °C
Bend radius (fixed)	3× outer-Ø
Bend radius (moving)	4× outer-Ø
Jacket Color	black

Technical Data

Operating voltage	10...30 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 4 A
LED display	yellow
suitable for corrugated tube (internal Ø)	10 mm
Housing	Black plastic, flame retardant

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879672627
Packaging unit	1