

## **JUNIOR TIMER VALVE PLUG 90° LED VDR**

PUR 2x0,5 black drag ch AIN 1.5m

Xtreme - Outdoor

Female 90°

12...24 V AC/DC

LED and VDR

Junior Timer

Stainless steel 1.4305 (V2A)

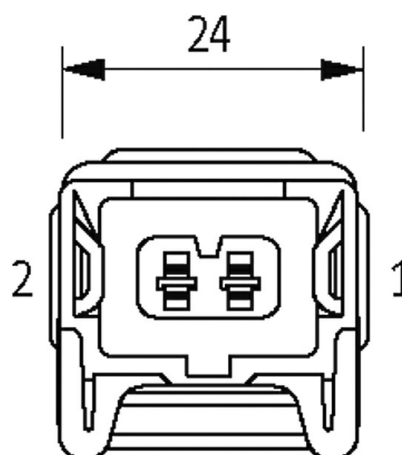
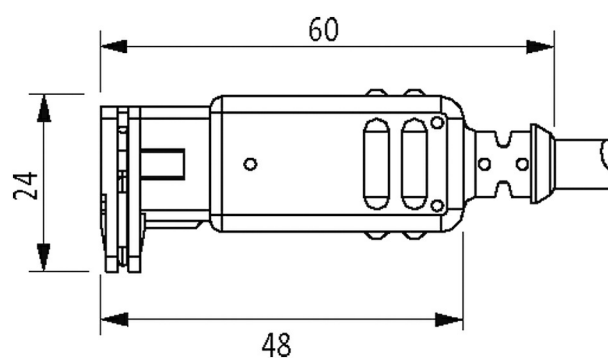
Plastic housings with good resistance against chemicals and oils.

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 70361

**General data**

Temperature range -25...+85 °C, depending on cable quality

**Cables**

|                       |                         |
|-----------------------|-------------------------|
| No./diameter of wires | 2 × 0.5 mm <sup>2</sup> |
| Wire isolation        | TPE (bk, wh)            |
| C-track properties    | 2 Mio.                  |
| Jacket Color          | black                   |
| Material (jacket)     | PUR                     |
| Outer Ø               | 5.0 mm ±5%              |
| Bend radius (moving)  | 10 × outer Ø            |

|                                 |                                        |
|---------------------------------|----------------------------------------|
| Temperature range (fixed)       | -50...+90 °C                           |
| Temperature range (mobile)      | -30...+90 °C                           |
| Cable identification            | 740                                    |
| Approval (cable)                | CE conform                             |
| Cable weight [g/m]              | 36,30                                  |
| Material (wire)                 | Cu wire, bare                          |
| Resistor (core)                 | max. 39 $\Omega$ /km (20 °C)           |
| Single wire Ø (core)            | 0.1 mm                                 |
| Construction (core)             | 64× 0.1 mm (multi-strand wire class 6) |
| Diameter (core)                 | 2× 0.5 mm <sup>2</sup>                 |
| AWG                             | similar to AWG 20                      |
| Material (wire isolation)       | TPE-E                                  |
| Wire-Ø incl. isolation          | 1.5 mm ±5%                             |
| Color/numbering of wires        | bk, wh                                 |
| Stranding combination           | 2 wires twisted                        |
| Shield                          | no                                     |
| Material (jacket)               | PUR                                    |
| Outer-Ø (jacket)                | 5.0 mm ±5%                             |
| Color (jacket)                  | black                                  |
| Nominal voltage                 | 300/500 V AC                           |
| Test voltage                    | 2000 V AC                              |
| Temperature range (fixed)       | -50...+90 °C                           |
| Temperature range (mobile)      | -30...+90 °C                           |
| Bend radius (moving)            | 10× outer Ø                            |
| No. of bending cycles (C-track) | max. 2 Mio. (25 °C)                    |
| Traversing distance (C-track)   | max. 5 m (horizontal)                  |
| Travel speed (C-track)          | max. 3.3 m/s                           |
| Acceleration (C-track)          | max. 5 m/s <sup>2</sup>                |

**Technical Data**

|                               |                                        |
|-------------------------------|----------------------------------------|
| Operating voltage             | 12...24 V AC/DC                        |
| Operating current per contact | max. 4 A                               |
| LED display                   | (yellow)                               |
| Current consumption           | approx. 12 mA                          |
| Protection                    | IP65 inserted and tightened (EN 60529) |
| Housing                       | Black plastic, flame retardant         |
| Locking material              | Stainless steel 1.4305 (V2A)           |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879311007 |
| eClass                | 27279218      |
| Packaging unit        | 1             |