

## T1 SPE IP20 1x2xAWG22/7 PUR 3,0m

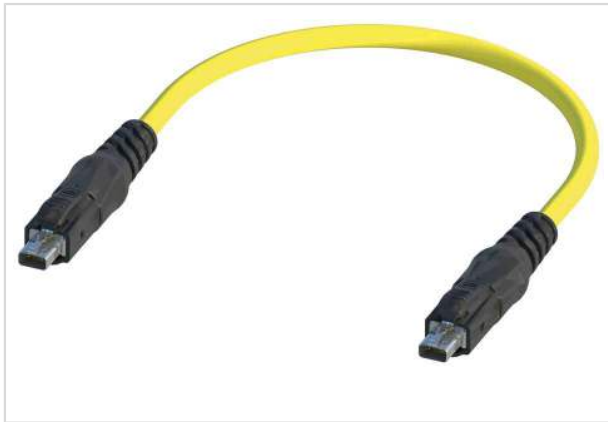


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 33 28 010 1002 030  |
| Specification      | T1 SPE IP20 1x2xAWG22/7 PUR 3,0m  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/33280101002030">https://b2b.harting.com/33280101002030</a> |

### Version

|                 |                |
|-----------------|----------------|
| Cable length    | 3 m            |
| Number of cores | 2              |
| Core structure  | 1x 2x AWG 22/7 |

### Technical characteristics

|  |  |
|--|--|
| Rated current                          | 4 A  |
| Rated voltage                          | 60 V DC  |
| Transmission characteristics           | 600 MHz Bandwidth                                  |
| Data rate                              | 10 Mbit/s<br>100 Mbit/s<br>1 Gbit/s                |
| Contact resistance                     | ≤20 mΩ   |
| Shielding resistance                   | ≤100 mΩ  |
| Limiting temperature                   | -40 ... +80 °C unmoved<br>-25 ... +80 °C moved     |
| Mating cycles                          | ≥1,000   |
| Degree of protection acc. to IEC 60529 | IP20   |
| Test voltage U <sub>DC</sub>           | 1 kV (contact-contact)<br>2.25 kV (contact-ground) |

### Material properties

|                  |                    |
|------------------|--------------------|
| Material (cable) | PUR (polyurethane) |
| Colour (cable)   | Yellow             |



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## Specifications and approvals

|                |   |
|----------------|---|
| Specifications | IEC 63171-6   |
|                | IEEE 802.3bu (remote power supply over PoDL = Power over Data Line) |
|                | IEEE 802.3cg (10BASE-T1)  |
|                | IEEE 802.3bw (100BASE-T1)   |
|                | IEEE 802.3bp (1000BASE-T1)  |
|                | IEC 60332-1-2 Flame retardancy                                      |
|                | EN 60811-404 Oil resistance   |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Country of origin              | Latvia                                       |
| European customs tariff number | 85444290                                     |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |