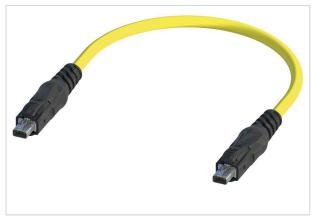


# T1 SPE IP20 1x2xAWG26/7 PUR 0,2m



Part number	33 28 020 2001 002
Specification	T1 SPE IP20 1x2xAWG26/7 PUR 0,2m
HARTING eCatalogue	https://harting.com/33280202001002

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

### Identification

Category	System cabling
Series	HARTING T1 Industrial
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING T1 Industrial Overmoulded
Connector 2	HARTING T1 Industrial Overmoulded
Type of cable	Copper cable (round)
Description of the cable	Halogen-free Oil resistant Flame retardant

## Version

Cable length	0.2 m
Number of cores	2
Core structure	1x 2x AWG 26/7

#### Technical characteristics

Rated current	4 A
Rated voltage	60 V DC
Transmission characteristics	600 MHz Bandwidth
Data rate	10 Mbit/s
	100 Mbit/s 1 Gbit/s

Page 1 / 3 | Creation date 2025-04-01 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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### Technical characteristics

Contact resistance	≤20 mΩ
Shielding resistance	≤100 mΩ
Limiting temperature	-40 +80 °C unmoved -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) 2.25 kV (contact-ground)

## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	69a540f5-7b39-4e74-832e-14618bec5629
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel

## Specifications and approvals

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
Net weight	14.5 g
Country of origin	Latvia
European customs tariff number	85444290

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### Commercial data

GTIN	5713140246805
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599
UNSPSC 24.0	26121600