

T1 Industrial Jack AH IP20



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

Part number	09 45 281 2800
Specification	T1 Industrial Jack AH IP20
HARTING eCatalogue	https://b2b.harting.com/09452812800

Identification

Category	Connectors
Series	HARTING T1 Industrial
Element	PCB connector

Version

Termination method	THR connection
Shielding	Fully shielded, 360° shielding contact
Number of contacts	2
Pack contents	400 pieces on reel

Technical characteristics

Rated current	1.5 A
Rated voltage	60 V DC
Degree of protection acc. to IEC 60529	IP20
Transmission characteristics	600 MHz Bandwidth
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No



Pushing Performance

Material properties

REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	IEC 63171-6 (former 61076-3-125)
	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)

Commercial data

Packaging size	500
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440402 PCB connector