

RJI RJ45 jack 1 Gbit PoE 27,5 mm



Part number	09 45 551 1531
Specification	RJI RJ45 jack 1 Gbit PoE 27,5 mm
HARTING eCatalogue	https://b2b.harting.com/09455511531

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

Identification

Category	Connectors
Series	HARTING RJ Industrial [®]
Identification	Magnetics
Element	Female
Specification	RJ45
	with integrated transformer
	Angled

Version

Termination method	Wave soldering termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8

Technical characteristics

Rated voltage	60 V DC
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s
Limiting temperature	-40 +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20

Material properties

RoHS compliant



Material properties

ELV status	compliant
China RoHS	е
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 DUXR2.E254191
	CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E254191

Commercial data

Packaging size	1
Net weight	9.43 g
Country of origin	China
European customs tariff number	85444290
eCl@ss	27460201 PCB connector (board connector)