

RJI RJ45 10G Cat.6A, 8p IP20 extender



Part number	09 45 545 1569
Specification	RJI RJ45 10G Cat.6A, 8p IP20 extender
HARTING eCatalogue	https://b2b.harting.com/09455451569

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

Identification

Category	Connectors
Series	HARTING RJ Industrial [®]
Element	Extender
Specification	RJ45

Version

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

Technical characteristics

Conductor cross-section	0.26 0.32 mm ² solid and stranded
Conductor cross-section	AWG 23 AWG 22
Wire outer diameter	1.3 1.6 mm
Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-40 +70 °C
Degree of protection acc. to IEC 60529	IP20
Cable diameter	5 9 mm

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Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Specifications and approvals	
Approvals	DNV GL

Approvais DNV GL PROFINET Yes

Commercial data

Packaging size	1
Net weight	42 g
Country of origin	Latvia
European customs tariff number	85366990
GTIN	5713140061422
ETIM	EC001264
eCl@ss	27440190 Industry connector (unspecified)

Mouser Electronics

Authorized Distributor

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