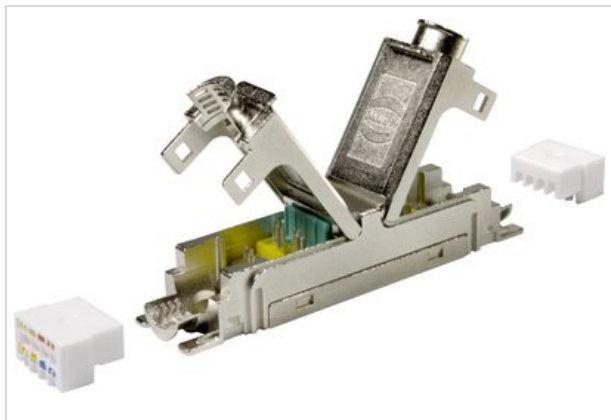


RJI RJ45 10G Cat.6A, 8p IP20 extender



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

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

Material properties

Material (hood/housing)	Zinc die-cast
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Pushing Performance

Material properties

Surface (hood/housing)	Nickel plated
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

PROFINET	Yes
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Commercial data

Packaging size	1
Net weight	45.16 g
Country of origin	Germany
European customs tariff number	85444290
eCl@ss	27440190 Industry connector (unspecified)