

RJI RJ45 10G Cat6, IP65 plug repair set



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	Part number	09 45 100 1561
	Specification	RJI RJ45 10G Cat6, IP65 plug repair set
	HARTING eCatalogue	https://harting.com/09451001561

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

Identification

Category	Connectors
Series	RJ45
Element	Cable connector
Specification	RJ45 Spare part
Features	Suitable for all PoE versions
Version	
Termination method	IDC termination
Size	3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Connector insert
Technical characteristics	
Conductor cross-section	0.1 0.32 mm ² Stranded 0.22 0.32 mm ² Solid
Conductor cross-section [AWG]	AWG 27/7 AWG 22/7 Stranded AWG 27/1 AWG 22/1 Solid
Wire outer diameter	1.6 mm
Transmission characteristics	Cat. 6 Class E _A up to 500 MHz

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Technical characteristics

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
Cable diameter	6.5 9.5 mm

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Lead Nickel

Specifications and approvals

Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	15 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140058705
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors

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