

## RJI Han 3A RJ45 PFT Cat. 6A metal



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

### Identification

Category	Connectors
Series	RJ45
Series of hoods/housings	Han A®
Element	Panel feed through
Specification	Straight
Features	Suitable for all PoE versions

### Version

Size	3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Fixing	Screwable in cover plates

### Technical characteristics

Transmission characteristics	Cat. 6A Class E <sub>A</sub> up to 500 MHz
	10 Mbit/s
	100 Mbit/s
Data rate	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500

## Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67
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## Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	Grey
RoHS	compliant with exemption
RoHS exemptions	6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

## Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
Approvals	DNV GL
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	57 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059696
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636

## Commercial data

UNSPSC 24.0

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