

RJI Han 3A RJ45 PFT Cat. 6A metal



| Part number | 09 45 215 1560 |
|--------------------|-------------------------------------|
| Specification | RJI Han 3A RJ45 PFT Cat. 6A metal |
| HARTING eCatalogue | https://b2b.harting.com/09452151560 |

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

Identification

| Category | Connectors |
|---------------|--------------------|
| Series | RJ45 |
| Element | Panel feed through |
| Specification | Straight |

Version

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

Technical characteristics

| 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 |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP65 IP67 |



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)-l: 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 / Lead as an alloying element in steel for machining purposes and in galvanised steel components containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes and in galvanised steel components containing purposes and in galvanised steel components containing up to 0,35 % lead by weight / 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 and in galvanised steel containing up to 0,35 % lead by weight / Lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight / Lead by weight / Lead by weight / Lead / Nickel / Naphthalene | | |
|---|--------------------------------------|---|
| Colour (hood/housing) RoHS compliant with exemption 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 / 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 Antimony trioxide Lead Nickel | Material (hood/housing) | Zinc die-cast |
| RoHS compliant with exemption 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 SVHC substances Yes REACH SVHC substances Lead California Proposition 65 substances Yes Antimony trioxide Lead Nickel | Surface (hood/housing) | Powder-coated |
| 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 Antimony trioxide Lead Nickel | Colour (hood/housing) | Grey |
| 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 Antimony trioxide Lead Nickel | RoHS | compliant with exemption |
| China RoHS 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 Antimony trioxide Lead Nickel | RoHS exemptions | 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 |
| REACH Annex XVII substances REACH ANNEX XIV substances Not contained REACH SVHC substances Yes REACH SVHC substances Lead California Proposition 65 substances Yes Antimony trioxide Lead Nickel | ELV status | compliant with exemption |
| REACH ANNEX XIV substances REACH SVHC substances Yes REACH SVHC substances Lead California Proposition 65 substances Yes Antimony trioxide Lead Nickel | China RoHS | 50 |
| REACH SVHC substances REACH SVHC substances Lead California Proposition 65 substances Yes Antimony trioxide Lead Nickel | REACH Annex XVII substances | Not contained |
| REACH SVHC substances California Proposition 65 substances Yes Antimony trioxide Lead Nickel | REACH ANNEX XIV substances | Not contained |
| California Proposition 65 substances Yes Antimony trioxide Lead Nickel | REACH SVHC substances | Yes |
| California Proposition 65 substances Antimony trioxide Lead Nickel | REACH SVHC substances | Lead |
| California Proposition 65 substances Lead Nickel | 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 |
| ETIM | EC002636 |
| eCl@ss | 27440113 Rectangular connectors (set) |