



Pushing Performance
Since 1945

Han3M RJ45 10G Cat6A PFT 8p



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

| | |
|--------------------|---|
| Part number | 09 45 215 1561 |
| Specification | Han3M RJ45 10G Cat6A PFT 8p |
| HARTING eCatalogue | https://harting.com/09452151561 |

Identification

| | |
|---------------|-------------------------------|
| Category | Connectors |
| Series | RJ45 |
| 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. 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 |



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Material properties

| | |
|--------------------------------------|-------------------|
| Material (hood/housing) | Zinc die-cast |
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | Black |
| 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 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Antimony trioxide |
| | Lead |
| | Nickel |
| | Naphthalene |

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 | 55 g |
| Country of origin | Romania |
| European customs tariff number | 85366990 |
| GTIN | 5713140059702 |
| eCl@ss | 27440113 Rectangular connectors (set) |
| ETIM | EC002636 |
| UNSPSC 24.0 | 39121408 |