

Han3A RJ45 Cat5 PFT 8p plastic



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

| | |
|--------------------|---|
| Part number | 09 45 225 1100 |
| Specification | Han3A RJ45 Cat5 PFT 8p plastic |
| HARTING eCatalogue | https://b2b.harting.com/09452251100 |

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. 5 Class D up to 100 MHz |
| Data rate | 10 Mbit/s |
| | 100 Mbit/s |
| | 1 Gbit/s |
| | 2.5 Gbit/s |
| Limiting temperature | -40 ... +70 °C |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP65 |
| | IP67 |

Material properties

| | |
|-------------------------|--------------------|
| Material (hood/housing) | Polycarbonate (PC) |
| Colour (hood/housing) | Black |

Page 1 / 2 | Creation date 2024-02-28 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

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Material properties

| | |
|---|-------------------|
| Material flammability class acc. to UL 94 | V-0 |
| 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 | 25 g |
| Country of origin | Romania |
| European customs tariff number | 85366990 |
| GTIN | 5713140059771 |
| ETIM | EC002636 |
| eCl@ss | 27440113 Rectangular connectors (set) |