

Han3A RJ45 Hybrid PFT insert Cat.6, 8+4p



| Part number | 09 45 200 1760 |
|--------------------|---|
| Specification | Han3A RJ45 Hybrid PFT insert Cat.6, 8+4p |
| HARTING eCatalogue | https://harting.com/09452001760 |

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

Identification

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

Version

| Size | 3 A |
|--------------------------|--|
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 12 |
| Number of data contacts | 8 |
| Number of power contacts | 4 |

Technical characteristics

| Conductor cross-section | 1.5 mm² Power |
|-------------------------------|------------------------------|
| Conductor cross-section [AWG] | AWG 12 Power |
| Rated current (data) | 1.76 A |
| Rated voltage (data) | 50 V AC 60 V DC |
| Rated current (power) | 16 A |
| Rated voltage (power) | 48 V DC |
| Transmission characteristics | Cat. 6 Class E up to 250 MHz |



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 |
| Mating cycles | ≥500 |

Material properties

| Material (hood/housing) | Thermoplastic |
|--------------------------------------|-----------------------|
| Colour (hood/housing) | Black |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | е |
| 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 | 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 | 25.7 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140224117 |
| eCl@ss | 27440113 Rectangular connectors (set) |
| ETIM | EC002636 |

Product data sheet 09 45 200 1760 Han3A RJ45 Hybrid PFT insert Cat.6, 8+4p



Commercial data

UNSPSC 24.0 39121408