

HPP V4 RJ45 coupler Cat.6



| Part number | 09 45 345 1560 |
|--------------------|-------------------------------------|
| Specification | HPP V4 RJ45 coupler Cat.6 |
| HARTING eCatalogue | https://b2b.harting.com/09453451560 |

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

Identification

| Category | Connectors |
|----------------|-----------------------|
| Series | HARTING PushPull (V4) |
| Identification | RJ45 |
| Element | Coupler |

Version

| Shielding | Fully shielded, 360° shielding contact |
|--------------------|--|
| Number of contacts | 8 |
| Locking type | PushPull |

Technical characteristics

| 10 Mbit/s 100 Mbit/s 100 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s 10 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s 10 Gbit/s | cteristics Cat. 6 Class E up to 250 MHz |
|---|--|
| Mating cycles ≥750 | 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s |
| | -40 +70 °C |
| | ≥750 |
| Degree of protection acc. to IEC 60529 IP65 IP67 | acc. to IEC 60529 IP65 IP67 |

Material properties

| Material (hood/housing) | Thermoplastic |
|-------------------------|---------------|
| | |

Page 1 / 2 | Creation date 2022-09-14 | 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. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 45 345 1560 HPP V4 RJ45 coupler Cat.6



Material properties

| Colour (hood/housing) | Black |
|---|-------------------------------------|
| 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 |

Specifications and approvals

| Specifications | IEC 61076-3-106 Variant 4 (V4) |
|----------------|--------------------------------|
| Specifications | EN 45545-2 |
| Approvals | DNV GL |

Commercial data

| Packaging size | 1 |
|--------------------------------|---|
| Net weight | 35 g |
| Country of origin | Romania |
| European customs tariff number | 85366990 |
| GTIN | 5713140059979 |
| eCl@ss | 27440190 Industry connector (unspecified) |