

Han HPR HPTC 400 CS UNSH IP65/67 95



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

| | |
|--------------------|---|
| Part number | 10 40 271 2135 |
| Specification | Han HPR HPTC 400 CS UNSH IP65/67 95 |
| HARTING eCatalogue | https://harting.com/10402712135 |

Identification

| | |
|-----------------------------|---|
| Category | Connector sets |
| Series of hoods/housings | Han [®] HPR HPTC |
| Type of hood/housing | Complete set |
| Description of hood/housing | Cable side With integrated cable gland |
| Type of cable | Copper cable (round) |
| Features | for stranded wires according to IEC 60228 Class 5 |

Version

| | |
|-------------------------|---|
| Size | 2 |
| Shielding | 360° shielding |
| Coding | 16 coding options |
| Number of cable entries | 1 |
| Cable entry | 1x M32 |
| Field of application | Hoods/housings for harsh outdoor environments |

Technical characteristics

| | |
|-------------------------|--------------------|
| Conductor cross-section | 95 mm ² |
| Rated current | 400 A |
| Rated voltage | 1,800 V |
| Rated impulse voltage | 10 kV |
| Pollution degree | 4 |
| Overvoltage category | III |



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Technical characteristics

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|--|-----------------|
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥25 |
| Degree of protection acc. to IEC 60529 | IP68 IP69 |
| Clamping range | 16 ... 20.5 mm |

Material properties

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|--------------------------------------|--|
| Material (insert) | Polyamide (PA) |
| Material (hood/housing) | Aluminium die-cast Corrosion resistant |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % 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 |
| ECHA SCIP number | 4141b1b0-d696-48fb-8ad9-5046cd2452df |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead |

Specifications and approvals

| | |
|----------------|--|
| Specifications | EN 50467 EN 50124-1 IEC 61373 Category 1 Class B EN 45545 EN 60137 |
|----------------|--|

Commercial data

| | |
|--------------------------------|---------------------------------------|
| Packaging size | 1 |
| Country of origin | Germany |
| European customs tariff number | 85359000 |
| GTIN | 5713140189850 |
| eCl@ss | 27440113 Rectangular connectors (set) |



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