

Han PP PFT metal rect. QL power 1,5mm²



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

| | |
|--------------------|---|
| Part number | 09 35 234 0311 |
| Specification | Han PP PFT metal rect. QL power 1,5mm ² |
| HARTING eCatalogue | https://b2b.harting.com/09352340311 |

Identification

| | |
|----------------|---------------------------------|
| Category | Connectors |
| Series | Han [®] PushPull (V14) |
| Identification | Power |
| Element | Panel feed trough set |
| Specification | Rectangular panel cut out |
| Features | Intuitive locking mechanism |

Version

| | |
|--------------------|--|
| Termination method | Han-Quick Lock [®] termination |
| Shielding | Unshielded |
| Number of contacts | 5 |
| Locking type | PushPull |
| Pack contents | incl. bulkhead mounted housing and male insert |

Technical characteristics

| | |
|-----------------------------------|------------------------------|
| Conductor cross-section | 0.25 ... 1.5 mm ² |
| Conductor cross-section | AWG 24 ... AWG 16 |
| Rated current | 16 A |
| Rated voltage conductor-earth | 400 V |
| Rated voltage conductor-conductor | 690 V |
| Rated impulse voltage | 6 kV |
| Pollution degree | 2 |
| Rated voltage acc. to UL | 600 V |



Pushing Performance
 Since 1945

Technical characteristics

| | |
|--|----------------|
| Limiting temperature | -40 ... +70 °C |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP65 IP67 |

Material properties

| | |
|---|--|
| Material (contacts) | Copper alloy |
| Surface (contacts) | Silver plated |
| Material (hood/housing) | Zinc die-cast |
| Surface (hood/housing) | Nickel plated |
| Material flammability class acc. to UL 94 | V-0 |
| 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 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel Naphthalene |

Specifications and approvals

| | |
|----------------|--|
| Specifications | IEC 61076-3-118 EN 45545-2 |
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |

Commercial data

| | |
|--------------------------------|----------|
| Packaging size | 1 |
| Net weight | 33.2 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |



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Commercial data

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|--------|---|
| GTIN | 5713140054325 |
| eCl@ss | 27440114 Rectangular connector (for field assembly) |

Mating face

