

Han Protect 3A HBM 4/1 fused



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

| | |
|--------------------|---|
| Part number | 10 81 007 0301 |
| Specification | Han Protect 3A HBM 4/1 fused |
| HARTING eCatalogue | https://harting.com/10810070301 |

Identification

| | |
|--------------------------|--------------------------|
| Category | Connector sets |
| Series of hoods/housings | Han [®] Protect |
| Type of hood/housing | Bulkhead mounted housing |

Version

| | |
|----------------------|----------------------|
| Cable length | 0.76 m |
| Gender | Female |
| Size | 3 A |
| Number of contacts | 4 |
| further contacts | 1 Contact fused |
| PE contact | Yes |
| Locking type | Single locking lever |
| Field of application | Fusing I/O signals |

Technical characteristics

| | |
|--|-----------------------|
| Rated current | 4 A |
| Rated voltage | 24 V |
| Tightening torque | 1 Nm Fixing screws M3 |
| Limiting temperature | -25 ... +70 °C |
| Mating cycles | ≥100 |
| Degree of protection acc. to IEC 60529 | IP54 |



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Material properties

| | |
|---|--|
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |
| Material (hood/housing) | Polycarbonate (PC) |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| Material (locking) | Polycarbonate (PC) |
| 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 |
| ECHA SCIP number | 5dbb3851-b94e-4e88-97a1-571845975242 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead |

Specifications and approvals

| | |
|----------------|--------------------------|
| Specifications | IEC 60664-1 IEC 61984 |
| UL / CSA | UL 2238 CYJV2.E535688 |
| Approvals | CE UKCA |

Commercial data

| | |
|--------------------------------|---------------------------------------|
| Packaging size | 10 |
| Net weight | 70.2 g |
| Country of origin | Mexico |
| European customs tariff number | 85366990 |
| GTIN | 5713140435049 |
| eCl@ss | 27440113 Rectangular connectors (set) |
| UNSPSC 24.0 | 39121408 |