

Han® 6 HPR HBM Rear-fit



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

| | |
|--------------------|---|
| Part number | 09 40 006 0391 |
| Specification | Han® 6 HPR HBM Rear-fit |
| HARTING eCatalogue | https://harting.com/09400060391 |

Identification

| | |
|-----------------------------|--------------------------|
| Category | Hoods / Housings |
| Series of hoods/housings | Han® HPR |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | Rear mounting |

Version

| | |
|----------------------|--|
| Size | 6 B |
| Locking type | Screw locking |
| Field of application | Hoods/housings for harsh outdoor environments |
| Pack contents | Mounting frame is included within the delivery |

Technical characteristics

| | |
|--|--|
| Tightening torque | 3 Nm Fixing screws M6 |
| Tightening torque (screw locking) | 4 Nm |
| Limiting temperature | -40 ... +125 °C |
| Note on the limiting temperature | For use as a connector according to IEC 61984. |
| Degree of protection acc. to IEC 60529 | IP65 IP68 IP69 / IPX9K acc. to ISO 20653 |
| Type rating acc. to UL 50 / UL 50E | 4 4X 12 |



Pushing Performance
Since 1945

Material properties

| | |
|--------------------------------------|--|
| Material (hood/housing) | Aluminium die-cast Corrosion resistant |
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| 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 |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-2) R23 (HL 1-3) |

Specifications and approvals

| | |
|-----------|--|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | CE DNV GL |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Country of origin | China |
| European customs tariff number | 85389099 |
| GTIN | 5713140172814 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |