

Han 16A-HSM-HC 1 Lever Cover 2xM20



| Part number | 19 20 016 0295 |
|--------------------|-------------------------------------|
| Specification | Han 16A-HSM-HC 1 Lever Cover 2xM20 |
| HARTING eCatalogue | https://b2b.harting.com/19200160295 |

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

Identification

| Category | Hoods/Housings |
|-----------------------------|---------------------------|
| Series of hoods/housings | Han A [®] |
| Type of hood/housing | Surface mounted housing |
| Description of hood/housing | With thermo-plastic cover |
| Туре | Low construction |

Version

| Size | 16 A |
|----------------------------|---|
| Version | Side entry |
| Cable entry | 2x M20 |
| Locking type | Single locking lever |
| Han-Easy Lock [®] | Yes |
| Field of application | Standard Hoods/housings for industrial applications |

Technical characteristics

| 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 |
| Type rating acc. to UL 50 / UL 50E | 4 |
| | 4X |
| | 12 |

Material properties

| Aluminium die-cast | |
|--------------------|--------------------|
| | |
| | Aluminium die-cast |



Material properties

| Surface (hood/housing) | Powder-coated |
|--|---|
| Colour (hood/housing) | RAL 7037 (dust grey) |
| Material (locking) | Polycarbonate (PC) Stainless steel |
| Colour (locking) | RAL 7037 (dust grey) |
| Material flammability class acc. to UL 94 (locking levers) | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number | 60b1a572-bb3f-476f-9307-b7d1688bd90c |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Nickel Naphthalene |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 200 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140124776 |
| ETIM | EC000437 |

Product data sheet 19 20 016 0295 Han 16A-HSM-HC 1 Lever Cover 2xM20



Commercial data

eCl@ss

27440202 Shell for industrial connectors