

Han-Eco Mod.16-HBM



| Part number | 19 41 016 0301 |
|--------------------|-------------------------------------|
| Specification | Han-Eco Mod.16-HBM |
| HARTING eCatalogue | https://b2b.harting.com/19410160301 |

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

Identification

| Category | Hoods/Housings |
|--------------------------|------------------------------|
| Series of hoods/housings | Han-Eco [®] Modular |
| Type of hood/housing | Bulkhead mounted housing |

Version

| Size | 16 B |
|--------------|----------------------|
| Module slots | 5 |
| Locking type | Double locking lever |

Technical characteristics

| Limiting temperature | -40 +125 °C |
|--|-------------|
| Number of relockings | ≥500 |
| Degree of protection acc. to IEC 60529 | IP65 |

Material properties

| Material (hood/housing) | Polyamide (PA) Fibre-glass reinforced |
|---|---------------------------------------|
| Colour (hood/housing) | RAL 9005 (jet black) |
| Material (seal) | NBR |
| Colour (seal) | RAL 9005 (jet black) |
| Material (locking) | Polyamide (PA) Fibre-glass reinforced |
| Colour (locking) | RAL 9005 (jet black) |
| Material flammability class acc. to UL 94 | V-0 |



Material properties

| 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 | Not contained |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | 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

| Specifications | IEC 61984 EN 45545-2 Fire protection on railway vehicles |
|----------------|---|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| CE | Yes |

Commercial data

| Packaging size | 1 |
|--------------------------------|--|
| Net weight | 103.5 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140131019 |
| eCl@ss | 27440202 Shell for industrial connectors |