

Han-Eco 16B Outd-HSM2-with DL-M25

| | | Part number | 19 43 216 0271 |
|--|--------------------------|------------------------------|-------------------------------------|
| | | Specification | Han-Eco 16B Outd-HSM2-with DL-M25 |
| | | HARTING eCatalogue | https://b2b.harting.com/19432160271 |
| | | | |
| Identification | | | |
| Category | Hoods/Hou | sings | |
| Series of hoods/housings | Han-Eco [®] E | 3 | |
| Type of hood/housing | Surface mo | unted housing | |
| Version | | | |
| Size | 16 B | | |
| Version | Side entry | | |
| Cable entry | 2x M25 | | |
| Locking type | Double lock | king lever | |
| Technical characteristics | | | |
| Limiting temperature | -40 +125 | S°C | |
| Note on the limiting temperature | For use as | a connector according to IEC | C 61984. |
| Number of relockings | ≥500 | | |
| Degree of protection acc. to IEC 60529 | IP66 | | |
| Material properties | | | |
| Material (hood/housing) | Polyamide Fibre-glass | | |
| Colour (hood/housing) | RAL 9005 (| jet black) | |
| Material (seal) | FPM | | |
| Colour (seal) | RAL 7001 (| silver-grey) | |
| | | | |
| Material (locking) | Polyamide Fibre-glass | | |

Page 1 / 2 | Creation date 2023-07-01 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Material properties

| Material flammability class acc. to UL 94 | V-0 | |
|--|----------------------|--|
| Material flammability class acc. to UL 94 (locking levers) | V-0 | |
| RoHS | compliant | |
| ELV status | compliant | |
| China RoHS | e | |
| 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 |
|--------------------------------|---|
| CE | Yes |
| Commercial data | |
| Packaging size | 1 |
| Net weight | 267 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140178991 |
| eCl@ss | 27440202 Shell for industrial connectors |