

Han 2Mod agg



| Part number | 09 14 002 0301 |
|--------------------|---------------------------------|
| Specification | Han 2Mod agg |
| HARTING eCatalogue | https://harting.com/09140020301 |

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

Identification

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

Version

| Size | Modular Twin |
|----------------------------|---|
| Locking type | Single locking lever |
| Han-Easy Lock [®] | Yes |
| Details | Rated voltage ≤630 V Rated impulse voltage ≤6 kV Pollution degree 3 |
| | For a complete connector the specified voltage rating is the maximum level which can be achieved. In cases where the used module(s) do offer lower voltage ratings, then these lower ratings are valid. Higher voltage ratings in individual applications can be approved in coordination with HARTING. |

Technical characteristics

| Stripping length | 10 mm PE contact |
|--|--|
| Tightening torque | 1 Nm PE screw |
| Limiting temperature | -40 +125 °C |
| Note on the limiting temperature | For use as a connector according to IEC 61984. |
| Mating cycles | ≥500 |
| Degree of protection acc. to IEC 60529 | IP65 |

Page 1 / 3 | Creation date 2025-04-12 | 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.

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Material properties

| Material (hood/housing) | Aluminium die-cast |
|--|--|
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 7037 (dust grey) |
| Material (seal) | NBR |
| 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 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 Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| ECHA SCIP number | 2d63e3a4-7abb-4e67-bb13-55bff2df44a0 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |
| 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 |
|----------------|-----------|
| Approvals | CE |

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 60 g |
| Country of origin | Romania |
| European customs tariff number | 85389099 |
| GTIN | 5713140019546 |

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Commercial data

| eCl@ss | 27440202 Shell for industrial connectors |
|-------------|--|
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |