

## Han-Modular ECO hood IP20 (with PE mark)



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

|                    |   |
|--------------------|---|
| Part number        | 09 14 001 0423  |
| Specification      | Han-Modular ECO hood IP20 (with PE mark)  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09140010423">https://b2b.harting.com/09140010423</a> |

### Identification

|                             |                                     |
|-----------------------------|-------------------------------------|
| Category                    | Hoods/Housings                      |
| Series of hoods/housings    | Han-Modular® ECO                    |
| Type of hood/housing        | Hood                                |
| Description of hood/housing | With PE identification (pin 1 = PE) |

### Version

|              |                 |
|--------------|-----------------|
| Size         | Modular ECO     |
| Version      | Top entry       |
| Cable entry  | 1x              |
| Locking type | Snap-in latches |

### Technical characteristics

|  |  |
|--|--|
| Limiting temperature                   | -40 ... +85 °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 | IP20   |
| Cable diameter                         | 3 ... 14.5 mm                                  |

### Material properties

|   |                        |
|---|------------------------|
| Material (hood/housing)                   | Polycarbonate (PC)     |
| Colour (hood/housing)                     | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0                    |
| RoHS                                      | compliant              |



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## Material properties

|                                      |                              |
|--------------------------------------|------------------------------|
| 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 | Nickel                       |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08)         |
| Requirement set with Hazard Levels   | R22 (HL 1-3)<br>R23 (HL 1-3) |

## Specifications and approvals

|                |                          |
|----------------|--------------------------|
| Specifications | IEC 60664-1<br>IEC 61984 |
| Approvals      | CE                       |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 2  |
| Net weight                     | 20 g                                     |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140019065                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |