

Han-Modular ECO hood IP65 (with PE mark)



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

| | |
|--------------------|---|
| Part number | 09 14 001 0421 |
| Specification | Han-Modular ECO hood IP65 (with PE mark) |
| HARTING eCatalogue | https://harting.com/09140010421 |

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) With integrated cable gland |

Version

| | |
|-------------------------|-----------------|
| Size | Modular ECO |
| Version | Top entry |
| Number of cable entries | 1 |
| Cable entry | 1x Integrated |
| Locking type | Snap-in latches |

Technical characteristics

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| Tightening torque | 3 Nm Cable gland |
| 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 | IP65 |
| Cable diameter | 6 ... 13 mm |

Material properties

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|-------------------------|--------------------|
| Material (hood/housing) | Polycarbonate (PC) |
|-------------------------|--------------------|



Pushing Performance
Since 1945

Material properties

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|---|-------------------------------------|
| Colour (hood/housing) | RAL 7032 (pebble grey) |
| Material (cable glands) | Polyamide (PA) |
| Material (seal) | NBR |
| Material flammability class acc. to UL 94 | 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 | Nickel Naphthalene |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

| | |
|----------------|--------------------------|
| Specifications | IEC 60664-1 IEC 61984 |
| Approvals | CE |

Commercial data

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|--------------------------------|--|
| Packaging size | 2 |
| Net weight | 31.6 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140019041 |
| eCl@ss | 27440202 Shell for industrial connectors |
| ETIM | EC000437 |
| UNSPSC 24.0 | 39121466 |