

# Han-Modular ECO coupler IP65, without PE



| Part number        | 09 14 001 0720                           |
|--------------------|--|
| Specification      | Han-Modular ECO coupler IP65, without PE |
| HARTING eCatalogue | https://b2b.harting.com/09140010720      |

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

#### Identification

| Category                    | Hoods / Housings             |
|-----------------------------|------------------------------|
| Series of hoods/housings    | Han-Modular <sup>®</sup> ECO |
| Type of hood/housing        | Cable to cable housing       |
| Description of hood/housing | 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

| 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

| Material (hood/housing) | Polycarbonate (PC)     |
|-------------------------|------------------------|
| Colour (hood/housing)   | RAL 7032 (pebble grey) |



## Material properties

| Material (cable glands)                   | Polyamide (PA)               |
|---|------------------------------|
| Material flammability class acc. to UL 94 | 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      | 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 |
|----------------|-------------|
|                | IEC 61984   |
| Approvals      | CE          |

### Commercial data

| Packaging size                 | 2  |
|--------------------------------|--|
| Net weight                     | 40 g                                     |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140019089                            |
| ETIM                           | EC000437                                 |
| eCl@ss                         | 27440202 Shell for industrial connectors |