

## Han-Modular ECO coupler IP65, without PE



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

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

### Identification

|                             |                             |
|-----------------------------|-----------------------------|
| Category                    | Hoods/Housings              |
| Series of hoods/housings    | Han-Modular® ECO            |
| Type of hood/housing        | Cable to cable housing      |
| Description of hood/housing | With integrated cable gland |

### Version

|              |                 |
|--------------|-----------------|
| Size         | Modular ECO     |
| Version      | Top entry       |
| 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 flammability class acc. to UL 94 | V-0                    |



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## Material properties

|                                      |                      |
|--------------------------------------|----------------------|
| 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               |
| 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 60664-1 |
|                | IEC 61984   |
| CE             | Yes         |

## Commercial data

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