



Pushing Performance  
Since 1945

# Han-Eco Modular Snap 24-HSE



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 33 024 0502                                                                        |
| Specification      | Han-Eco Modular Snap 24-HSE                                                           |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09330240502">https://b2b.harting.com/09330240502</a> |

## Identification

|                             |                   |
|-----------------------------|-------------------|
| Category                    | Hoods / Housings  |
| Series of hoods/housings    | Han-Snap®         |
| Type of hood/housing        | Shell housing     |
| Description of hood/housing | Rear mounting     |
| Type                        | High construction |

## Version

|                         |                                               |
|-------------------------|-----------------------------------------------|
| Size                    | 24 B                                          |
| Version                 | Side entry                                    |
| Number of cable entries | 1                                             |
| Cable entry             | 1x                                            |
| Locking type            | Double locking lever                          |
| Pack contents           | Adapter frame is included within the delivery |

## Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| 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 | IP10                                           |

## Material properties

|                         |                                          |
|-------------------------|------------------------------------------|
| Material (hood/housing) | Polyamide (PA)<br>Fibre-glass reinforced |
|-------------------------|------------------------------------------|



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## Material properties

|                                                            |                                          |
|------------------------------------------------------------|------------------------------------------|
| Colour (hood/housing)                                      | RAL 9005 (jet black)                     |
| Material (locking)                                         | Polyamide (PA)<br>Fibre-glass reinforced |
| Colour (locking)                                           | RAL 9005 (jet black)                     |
| Material flammability class acc. to UL 94                  | V-0                                      |
| Material flammability class acc. to UL 94 (locking levers) | V-0                                      |
| Length                                                     | 121 mm                                   |
| Width                                                      | 57 mm                                    |
| Height                                                     | 111 mm                                   |
| 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                            |
| 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 61984                    |
| Railway classification | F2/I3 acc. to NFF 16-101/102 |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 190 g                                    |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140181977                            |
| ETIM                           | EC000437                                 |
| eCI@ss                         | 27440202 Shell for industrial connectors |