

## Han M12 Module, male (shield-GND)

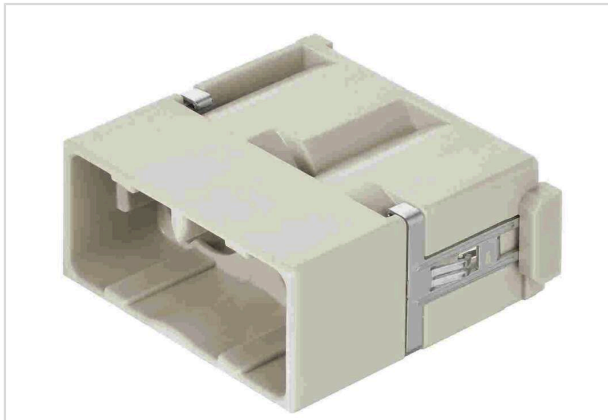


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 14 002 3062                                                                |
| Specification      | Han M12 Module, male (shield-GND)                                             |
| HARTING eCatalogue | <a href="https://harting.com/09140023062">https://harting.com/09140023062</a> |

### Identification

|                    |                 |
|--------------------|-----------------|
| Category           | Modules         |
| Series             | Han-Modular®    |
| Type of module     | Han® M12 module |
| Size of the module | Single module   |

### Version

|         |                                                                                          |
|---------|------------------------------------------------------------------------------------------|
| Gender  | Male                                                                                     |
| Details | With additional shield connection to the hinged frame<br>Please order insert separately. |

### Technical characteristics

|                      |                |
|----------------------|----------------|
| Limiting temperature | -40 ... +85 °C |
| Mating cycles        | ≥500           |

### Material properties

|                                           |                        |
|-------------------------------------------|------------------------|
| Material (insert)                         | Polycarbonate (PC)     |
| Colour (insert)                           | RAL 7032 (pebble grey) |
| 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          |



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## Material properties

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| REACH SVHC substances               | Not contained                       |
| 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                    |
|                | IEC 61373 Category 1 Class B |

## Commercial data

|                                |                                                                    |
|--------------------------------|--------------------------------------------------------------------|
| Packaging size                 | 1                                                                  |
| Country of origin              | Romania                                                            |
| European customs tariff number | 85389099                                                           |
| GTIN                           | 5713140184831                                                      |
| eCl@ss                         | 27440207 Adapter for industrial connectors (module/contact insert) |
| ETIM                           | EC002312                                                           |
| UNSPSC 24.0                    | 39121469                                                           |