

## Han-Mod\_M\_70A\_2\_F\_S\_CRT\_CAV NO 3 + N



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 97 00 000 2160                                                                |
| Specification      | Han-Mod_M_70A_2_F_S_CRT_CAV NO 3 + N                                          |
| HARTING eCatalogue | <a href="https://harting.com/97000002160">https://harting.com/97000002160</a> |

### Identification

|                    |                  |
|--------------------|------------------|
| Category           | Modules          |
| Series             | Han-Modular®     |
| Type of module     | Han® 70 A module |
| Size of the module | Single module    |

### Version

|                        |                                         |
|------------------------|-----------------------------------------|
| Termination method     | Crimp termination                       |
| Gender                 | Female                                  |
| Number of contacts     | 2                                       |
| Contact identification | 3<br>N                                  |
| Details                | Please order crimp contacts separately. |

### Technical characteristics

|                               |                     |
|-------------------------------|---------------------|
| Conductor cross-section (mm²) | 6 ... 25 mm²        |
| Wire outer diameter           | ≤11.5 mm            |
| Rated current                 | 70 A                |
| Rated voltage                 | 1,000 V             |
| Rated impulse voltage         | 8 kV                |
| Pollution degree              | 3                   |
| Insulation resistance         | >10 <sup>10</sup> Ω |
| Limiting temperature          | -40 ... +125 °C     |
| Mating cycles                 | ≥10,000             |



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## Technical characteristics

Note on the mating cycles

Mating cycles with other HMC components

## Material properties

|                                           |                        |
|-------------------------------------------|------------------------|
| Material (insert)                         | Polycarbonate (PC)     |
| Colour (insert)                           | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0                    |

## Specifications and approvals

|                |                                   |
|----------------|-----------------------------------|
| Specifications | IEC 60664-1                       |
|                | IEC 61984                         |
| UL / CSA       | UL 1977 ECBT2.E235076             |
|                | CSA-C22.2 No. 182.3 PVVA8.E318390 |
| Approvals      | DNV GL                            |

## Commercial data

|                                |                                                           |
|--------------------------------|-----------------------------------------------------------|
| Packaging size                 | 2                                                         |
| Net weight                     | 7 g                                                       |
| Country of origin              | Germany                                                   |
| European customs tariff number | 85389099                                                  |
| eCl@ss                         | 27440217 Module for industrial connectors (power/signals) |
| ETIM                           | EC000438                                                  |
| UNSPSC 24.0                    | 39121552                                                  |