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# Han 1HC-M-TC800 with retaining ring



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 97 00 000 0070                                                                |
| Specification      | Han 1HC-M-TC800 with retaining ring                                           |
| HARTING eCatalogue | <a href="https://harting.com/97000000070">https://harting.com/97000000070</a> |

## Identification

|                |                             |
|----------------|-----------------------------|
| Category       | Inserts                     |
| Series         | Han <sup>®</sup> HC Modular |
| Identification | 800                         |

## Version

|                    |                                                                                                                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Termination method | Crimp termination                                                                                                                                                                                                               |
| Gender             | Male                                                                                                                                                                                                                            |
| Details            | Please ensure to hold up the contact with a wrench size 24 to apply the tightening torque<br>Please order crimp contacts separately.                                                                                            |
| Details            | The vibration and shock resistance can only be met if the cables are fixed at an appropriate distance. Instructions for the spacing of strain relief can be found in the document in eCatalogue under the section Instructions. |

## Technical characteristics

|                                            |                               |
|--------------------------------------------|-------------------------------|
| Conductor cross-section (mm <sup>2</sup> ) | 95 ... 185 mm <sup>2</sup>    |
| Rated current                              | 800 A                         |
| Rated voltage                              | 3,600 V                       |
| Pollution degree                           | 3                             |
| Insulation resistance                      | >10 <sup>10</sup> Ω           |
| Limiting temperature                       | -40 ... +125 °C               |
| Mating cycles                              | ≥500                          |
| Vibration resistance                       | Category 1B acc. to IEC 61373 |

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