

## Han 3A M Receptacle DC set

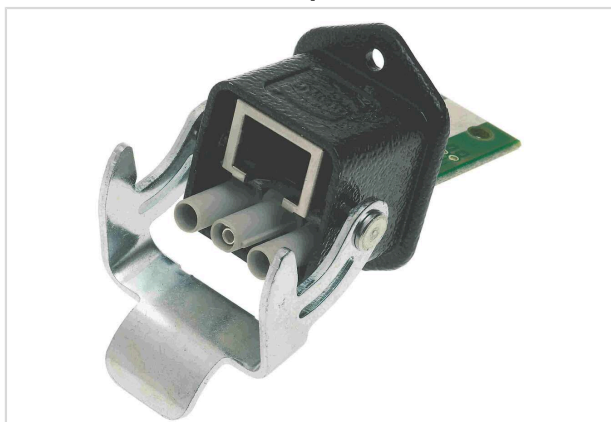


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 57 368 0501 000  |
| Specification      | Han 3A M Receptacle DC set  |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09573680501000">https://b2b.harting.com/09573680501000</a> |

### Identification

|          |                    |
|----------|--------------------|
| Category | Connectors         |
| Series   | RJ45 Hybrid        |
| Element  | Panel feed through |

### Version

|                       |  |
|-----------------------|--|
| Size                  | Han <sup>®</sup> 3 A                   |
| Shielding             | Fully shielded, 360° shielding contact |
| Number of contacts    | 8                                      |
| Contact configuration | V+, GND, V-                            |
| further contacts      | + 3x 300 V DC                          |

### Technical characteristics

|                              |   |
|------------------------------|---|
| Conductor cross-section      | 0.08 ... 0.22 mm <sup>2</sup> Stranded            |
| Conductor cross-section      | AWG 28 ... AWG 24 Stranded                        |
| Transmission characteristics | Cat. 5 Class D up to 100 MHz                      |
| Data rate                    | 10 Mbit/s<br>100 Mbit/s<br>1 Gbit/s<br>2.5 Gbit/s |
| Limiting temperature         | -40 ... +70 °C                                    |

### Material properties

|                 |  |
|-----------------|--|
| RoHS            | compliant with exemption                               |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |



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## Material properties

|                                      |  |
|--------------------------------------|--|
| ELV status                           | compliant with exemption                           |
| China RoHS                           | 50   |
| REACH Annex XVII substances          | Not contained                                      |
| REACH ANNEX XIV substances           | Not contained                                      |
| REACH SVHC substances                | Yes  |
| REACH SVHC substances                | Lead   |
| California Proposition 65 substances | Yes  |
| California Proposition 65 substances | Antimony trioxide<br>Lead<br>Nickel<br>Naphthalene |
| Requirement set with Hazard Levels   | R26  |

## Specifications and approvals

|           |        |
|-----------|--------|
| Approvals | DNV GL |
|-----------|--------|

## Commercial data

|                                |                                       |
|--------------------------------|---------------------------------------|
| Packaging size                 | 1                                     |
| Net weight                     | 90 g                                  |
| Country of origin              | Germany                               |
| European customs tariff number | 85366990                              |
| GTIN                           | 5713140072558                         |
| eCl@ss                         | 27440113 Rectangular connectors (set) |