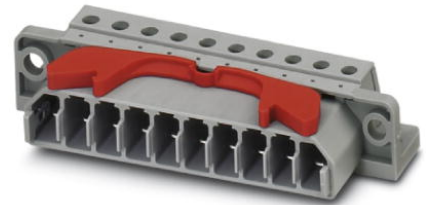


## HCC 4-M

Order No.: 1600014



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1600014>

Plug, Type of connection: Screw connection, Screw connection, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG 24 - 12, Width: 92 mm, Height: 18 mm, Color: gray, Mounting type: Direct screw connection

### Commercial data

|                          |                    |
|--------------------------|--------------------|
| EAN                      | 4017918021740      |
| Pack                     | 50 pcs.            |
| Customs tariff           | 85366990           |
| Weight/Piece             | 0.03736 KG         |
| Catalog page information | Page 298 (CL-2009) |

### Product notes

WEEE/RoHS-compliant since:  
01/01/2003



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

|        |         |
|--------|---------|
| Length | 34.2 mm |
| Height | 18 mm   |
| Width  | 92 mm   |

**Technical data**

|                                    |                                                       |
|------------------------------------|-------------------------------------------------------|
| Insulating material group          | I                                                     |
| Maximum load current               | 25 A (with 4 mm <sup>2</sup> conductor cross section) |
| Insulating material                | PA                                                    |
| Inflammability class acc. to UL 94 | V2                                                    |

**Certificates / Approvals**

Certification

BV, CSA, DNV, GL, GOST, LR, UL

**CSA**

|                                |       |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 300 V |
| Nominal current I <sub>N</sub> | 20 A  |
| AWG/kcmil                      | 28-10 |

**UL**

|                                |       |
|--------------------------------|-------|
| Nominal voltage U <sub>N</sub> | 300 V |
| Nominal current I <sub>N</sub> | 20 A  |
| AWG/kcmil                      | 30-10 |

**Accessories**

| Item                | Designation | Description                                    |
|---------------------|-------------|------------------------------------------------|
| <b>Plug/Adapter</b> |             |                                                |
| 1600027             | CP-HCC 4    | Keying profile for contact inserts, Color: red |
| 3100224             | HCC 4-SR    | Strain relief, Color: gray                     |

**Tools**

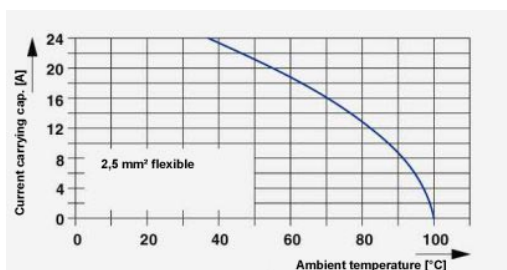
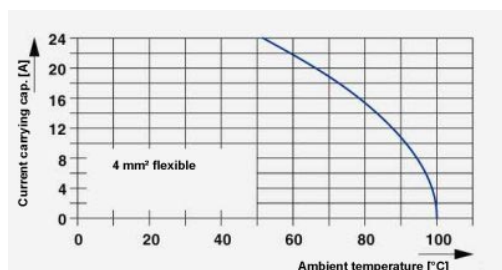
|         |             |                                                                                                                                                      |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1205053 | SZS 0,6X3,5 | Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm <sup>2</sup> connection cross section, blade: 0.6 x 3.5 mm, without VDE approval |
|---------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

**Additional products**

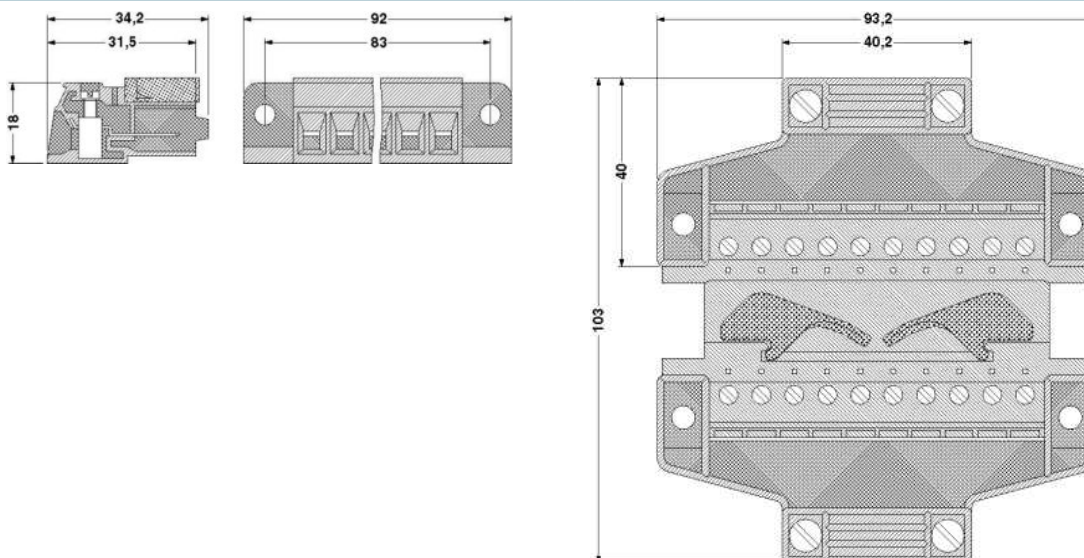
| Item           | Designation | Description                                                                                                                                                                           |
|----------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b> |             |                                                                                                                                                                                       |
| 1600001        | HCC 4-F     | Female insert, Type of connection: Screw connection, Screw connection, Cross section: 0.2 mm <sup>2</sup> - 4 mm <sup>2</sup> , AWG 24 - 12, Width: 92 mm, Height: 18 mm, Color: gray |

**Drawings**

## Diagram



## Dimensioned drawing



**Address**

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