

**HDC kits**  
**HDC-KIT-HA 04.401****Weidmüller Interface GmbH & Co. KG**

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HDC kits are standardized kits for assembling complete plug-in connectors.

The HDC kits normally consist of a male insert, a female insert, a plug housing, a bulkhead housing and a cable gland.

Weidmüller offers a range of standard connector combinations with metric or PG cable entry threads.

The wire connection level is designed as a screw element. All screw connections are equipped with a wire protection spring.

Screw connection

**General ordering data**

|            |                                                                                                            |
|------------|------------------------------------------------------------------------------------------------------------|
| Type       | HDC-KIT-HA 04.401                                                                                          |
| Order No.  | <a href="#">1712600000</a>                                                                                 |
| Version    | RockStar® HDC kits-Heavy-duty connectors, Kit, HA, Size: 1, Poles: 4, Screw connection, 400 V, 16 A, PG 11 |
| GTIN (EAN) | 4008190947828                                                                                              |
| Qty.       | 1 pc(s).                                                                                                   |

## HDC kits

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## Technical data

### Dimensions and weights

|            |      |
|------------|------|
| Net weight | 99 g |
|------------|------|

### Temperatures

|                   |                                |
|-------------------|--------------------------------|
| Limit temperature | -30 undefined ... 80 undefined |
|-------------------|--------------------------------|

### Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

### General data

|                              |         |                              |                  |
|------------------------------|---------|------------------------------|------------------|
| Cable glands                 | PG 11   | Connection type PE           | Screw connection |
| Material                     | Plastic | No. of poles                 | 4                |
| Rated current (DIN EN 61984) | 16 A    | Rated voltage (DIN EN 61984) | 400 V            |
| Series                       | HA      | Size                         | 1                |

### Version

|                               |                     |                               |                     |
|-------------------------------|---------------------|-------------------------------|---------------------|
| Conductor cross-section, max. | 2.5 mm <sup>2</sup> | Conductor cross-section, min. | 0.5 mm <sup>2</sup> |
| Material                      | Plastic             | Max. torque for main contact  | 0.55 Nm             |
| Min. torque for main contact  | 0.5 Nm              | Size                          | 1                   |
| Type of connection            | Screw connection    |                               |                     |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 4.0   | EC000796    | ETIM 5.0   | EC000437    |
| ETIM 6.0   | EC002943    | UNSPSC     | 30-21-18-01 |
| eClass 5.1 | 27-14-34-19 | eClass 6.2 | 27-26-07-03 |
| eClass 7.1 | 27-44-05-15 | eClass 8.1 | 27-44-05-15 |
| eClass 9.0 | 27-44-02-92 | eClass 9.1 | 27-44-01-90 |

### Approvals

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Downloads

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 3 HDC 17/18 EN</a><br><a href="#">FL FIELDWIRING EN</a> |
| Engineering Data   | <a href="#">EPLAN, WSCAD</a>                                            |