

**HDC kits**  
**HDC-KIT-HE 32.140****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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-HE 32.140                                                                                                               |
| Order No.  | <a href="#">1712540000</a>                                                                                                      |
| Version    | RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Size: 10, Poles: 32, Screw connection, 500 V, 16 A, diecast aluminium, PG 29 |
| GTIN (EAN) | 4008190947767                                                                                                                   |
| Qty.       | 1 pc(s).                                                                                                                        |

## HDC kits

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## Technical data

### Dimensions and weights

|            |            |
|------------|------------|
| Net weight | 1,258.68 g |
|------------|------------|

### Temperatures

|                   |                   |
|-------------------|-------------------|
| Limit temperature | -40 °C ... 100 °C |
|-------------------|-------------------|

### Environmental Product Compliance

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

### General data

|                              |                   |                              |                  |
|------------------------------|-------------------|------------------------------|------------------|
| Cable glands                 | PG 29             | Connection type PE           | Screw connection |
| Material                     | diecast aluminium | No. of poles                 | 32               |
| Rated current (DIN EN 61984) | 16 A              | Rated voltage (DIN EN 61984) | 500 V            |
| Series                       | HE                | Size                         | 10               |

### Version

|                               |                     |                               |                     |
|-------------------------------|---------------------|-------------------------------|---------------------|
| Conductor cross-section, max. | 2.5 mm <sup>2</sup> | Conductor cross-section, min. | 0.5 mm <sup>2</sup> |
| Material                      | diecast aluminium   | Max. torque for main contact  | 0.55 Nm             |
| Min. torque for main contact  | 0.5 Nm              | Size                          | 10                  |
| Surface finish                | Powder coating      | Type of connection            | Screw connection    |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000437    | ETIM 4.0   | EC000437    |
| 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>                                             |