

HDC kits

HDC-KIT-HA 04.401 M

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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 M |
| Order No. | 1802430000 |
| Version | RockStar® HDC kits-Heavy Duty Connectors, Kit, HA, Size: 1, Poles: 4, Screw connection, 400 V, 16 A, M 20 |
| GTIN (EAN) | 4032248256884 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

Net weight 104 g

Temperatures

Limit temperature -30 undefined ... 80 undefined

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

General data

| | | | |
|------------------------------|---------|------------------------------|------------------|
| Cable gland | M 20 | 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 ² | Conductor cross-section, min. | 0.5 mm ² |
| 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 | 27-44-05-15 | eClass 9.1 | 27-44-01-90 |

Product information

Descriptive text ordering data Plastic housing

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue [CAT 3 HDC.17/18 EN](#)
[FL FIELDWIRING EN](#)
Engineering Data [EPLAN, WSCAD](#)