

HDC KIT HE-P 16.120 M

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
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 Germany

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 PUSH IN connection is a direct-insert method of connection. The preprocessed wire can be inserted directly into the wire connection without the need for any tools.

General ordering data

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Installation size: 6, Poles: 16, PUSH IN, 500 V, 16 A, diecast aluminium, M 25
Order No.	1027690000
Type	HDC KIT HE-P 16.120 M
GTIN (EAN)	4032248770847
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Net weight 635 g

Temperatures

Limit temperature -40 °C ... 100 °C

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3

SCIP bfb1c983-6f18-4ba4-8907-38aad6aee076

General data

Surface finish Powder coating Protection degree IP65
 Series HE

Version

Size of cable entries M 25 Number of cable entry on top 0
 Number of cable entry sideways 1 Type of connection PUSH IN
 Design of locking system Side-locking clamp on lower side Installation size 6
 Sealing NBR BG 6

General data

Number of poles 16 Connection type PE Screw connection
 Installation size 6 Cable gland M 25
 Basic material diecast aluminium Series HE
 Rated voltage (DIN EN 61984) 500 V Rated current (DIN EN 61984) 16 A
 BG 6

Version

Type of connection PUSH IN Installation size 6
 Conductor cross-section, max. 4 mm² Conductor cross-section, min. 0.5 mm²
 Surface finish Powder coating Basic material diecast aluminium
 BG 6

Classifications

ETIM 8.0 EC002943 ETIM 9.0 EC002943
 ETIM 10.0 EC002943 ECLASS 14.0 27-44-02-92
 ECLASS 15.0 27-44-02-92