

## HDC kits

### HDC KIT HE-P 16.120 M

**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 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.

PUSH IN technology

#### General ordering data

Type	HDC KIT HE-P 16.120 M
Order No.	<a href="#">1027690000</a>
Version	RockStar® HDC kits-Heavy Duty Connectors, Kit, HE, Size: 6, Poles: 16, PUSH IN, 500 V, 16 A, diecast aluminium, M 25
GTIN (EAN)	4032248770847
Qty.	1 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Net weight 635 g

**Temperatures**

Limit temperature -40 °C ... 100 °C

**General data**

Cable gland	M 25	Connection type PE	Screw connection
Material	diecast aluminium	No. of poles	16
Rated current (DIN EN 61984)	16 A	Rated voltage (DIN EN 61984)	500 V
Series	HE	Size	6

**Version**

Conductor cross-section, max.	4 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Material	diecast aluminium	Size	6
Surface finish	Powder coating	Type of connection	PUSH IN

**Classifications**

ETIM 5.0	EC000437	ETIM 6.0	EC002943
UNSPSC	30-21-18-01	eClass 6.2	27-14-34-19
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 Metal housings

**Approvals**

Approvals



ROHS Conform

**Downloads**

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