

## HDC KIT HE-P 16.120

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, PG 21
Order No.	<a href="#">1027640000</a>
Type	HDC KIT HE-P 16.120
GTIN (EAN)	4032248770700
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Net weight 654 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	PG 21	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	PG 21
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 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
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		