

**HDC KIT HE-P 06.10 M****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.

PUSH IN technology

**General ordering data**

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Size: 3, Poles: 6, PUSH IN, 500 V, 24 A, diecast aluminium, M 20
Order No.	<a href="#">1027650000</a>
Type	HDC KIT HE-P 06.10 M
GTIN (EAN)	4032248770823
Qty.	1 pc(s).

**HDC KIT HE-P 06.10 M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	398 g
------------	-------

**Temperatures**

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

**General data**

BG	3	Cable glands	M 20
Connection type PE	Screw connection	Material	diecast aluminium
Number of poles	6	Rated current (DIN EN 61884)	24 A
Rated voltage (DIN EN 61884)	500 V	Series	HE
Size	3		

**Version**

BG	3	Conductor cross-section, max.	4 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	Material	diecast aluminium
Size	3	Surface finish	Powder coating
Type of connection	PUSH IN		

**Classifications**

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	EC002943
ECLASS 9.0	27-44-02-92	ECLASS 9.1	27-44-01-90
ECLASS 10.0	27-44-02-92	ECLASS 11.0	27-44-02-92
ECLASS 12.0	27-44-02-92	ECLASS 13.0	27-44-02-92

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	bfb1c983-6f18-4ba4-8907-38aad6aee076

**Approvals**

ROHS	Conform
------	---------

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">Manufacturer's declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>