

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

Klingenbergstraße 26

D-32758 Detmold

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.

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.	1027650000
Type	HDC KIT HE-P 06.10 M
GTIN (EAN)	4032248770823
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	398 g
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Temperatures

Limit temperature	-40 °C ... 100 °C
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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 ²
Conductor cross-section, min.	0.5 mm ²	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
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6bl, 6c

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN