

**HDC kits
HDC KIT HE-P 10.110 M**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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 10.110 M
Order No.	1027670000
Version	RockStar [®] HDC kits-Heavy-duty connectors, Kit, HE, Size: 4, Poles: 10, PUSH IN, 500 V, 16 A, diecast aluminium, M 25
GTIN (EAN)	4032248770816
Qty.	1 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight 498 g

Temperatures

Limit temperature -40 °C ... 100 °C

Environmental Product Compliance

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

General data

Cable glands	M 25	Connection type PE	Screw connection
Material	diecast aluminium	Number of poles	10
Rated current (DIN EN 61984)	16 A	Rated voltage (DIN EN 61984)	500 V
Series	HE	Size	4

Version

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

Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
eClass 9.0	27-44-02-92	eClass 9.1	27-44-01-90
eClass 10.0	27-44-02-92	UNSPSC	30-21-18-01

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN.WSCAD
Engineering Data	STEP

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Accessories

SPB



Various accessories are available for our inserts. This includes coding elements for the inserts.

General ordering data

Type	SPB-M 3	Version
Order No.	120360000	Heavy-duty connectors, Accessories, Lock bolts
GTIN (EAN)	4008190120047	
Qty.	100 pc(s).	

HDC COS



Various accessories are available for our inserts. This includes coding elements for the inserts.

General ordering data

Type	HDC COS 16	Version
Order No.	143100000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190052706	
Qty.	1 pc(s).	
Type	HDC COS 24	Version
Order No.	143090000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190077228	
Qty.	1 pc(s).	
Type	HDC COS 32	Version
Order No.	143080000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190176181	
Qty.	1 pc(s).	