

HDC-KIT-HE 10.110 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 wire connection level is designed as a screw element. All screw connections are equipped with a wire protection spring.

Screw connection

General ordering data

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Size: 4, Poles: 10, Screw connection, 500 V, 16 A, diecast aluminium, M 25
Order No.	1802420000
Type	HDC-KIT-HE 10.110 M
GTIN (EAN)	4032248256877
Qty.	1 pc(s).

HDC-KIT-HE 10.110 M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	460.68 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.	2.5 Nm	Conductor cross-section, min.	0.5 Nm
Material	diecast aluminium	Max. torque for main contact	0.55 inch
Min. torque for main contact	0.5 inch	Size	4
Surface finish	Powder coating	Type of connection	Screw connection

Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	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		

Approvals

Approvals



ROHS

Conform

Downloads

Engineering Data	STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN