Weidmüller

HDC-KIT-HE 10.111

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, PG 16
Order No.	1712670000
Type	HDC-KIT-HE 10.111
GTIN (EAN)	4008190947903
Qty.	1 pc(s).

Creation date March 24, 2021 9:49:30 PM CET

Weidmüller 3E

HDC-KIT-HE 10.111

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	448.68 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	PG 16	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 mm²	Conductor cross-section, min.	0.5 mm²
Material	diecast aluminium	Max. torque for main contact	0.55 Nm
Min. torque for main contact	0.5 Nm	Size	4
Surface finish	Powder coating	Type of connection	Screw connection

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	ECLASS 11.0	27-44-02-92

Approvals

Approvals	EAC
ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	[Manufacturer's declaration](#)
Engineering Data	[STEP](#)
Engineering Data	[EPLAN, WSCAD](#)

Creation date March 24, 2021 9:49:30 PM CET