

HDC-KIT-HA 03.302**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, HA, Size: 1, Poles: 3, Screw connection, 400 V, 16 A, diecast aluminium, PG 11
Order No.	1712580000
Type	HDC-KIT-HA 03.302
GTIN (EAN)	4008190947804
Qty.	1 ST

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	136 g
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Temperatures

Limit temperature	-40 °C ... 100 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3
SCIP	bfb1c983-6f18-4ba4-8907-38aad6aee076

General data

Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP65 (in plugged condition)	Series	HA

Version

Size of cable entries	PG 11	Number of cable entry on top	1
Type of connection	Screw connection	Size	1
Colour (RAL)	RAL 7035	BG	1

General data

Number of poles	3	Connection type PE	Screw connection
Size	1	Cable glands	PG 11
Material	diecast aluminium	Series	HA
Rated voltage (DIN EN 61984)	400 V	Rated current (DIN EN 61984)	16 A
BG	1		

Version

Type of connection	Screw connection	Size	1
Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	0.5 mm ²
Surface finish	Powder coating	Max. torque for main contact	0.55 Nm
Material	diecast aluminium	Min. torque for main contact	0.5 Nm
BG	1		

Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	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	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		