

HDC-KIT-HA 03.300 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, HA, Size: 1, Poles: 3, Screw connection, 400 V, 16 A, M 20
Order No.	1802470000
Type	HDC-KIT-HA 03.300 M
GTIN (EAN)	4032248256945
Qty.	1 pc(s).

Creation date October 3, 2022 6:44:42 PM CEST

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Technical data**Dimensions and weights**

Net weight 157 g

TemperaturesLimit temperature -40 undefined ... 100
undefined**Environmental Product Compliance**

REACH SVHC

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

SCIP

bfb1c983-6f18-4ba4-8907-38aad6ae

General data

BG	1	Cable glands	M 20
Connection type PE	Screw connection	Material	diecast aluminium
Number of poles	3	Rated current (DIN EN 61984)	16 A
Rated voltage (DIN EN 61984)	400 V	Series	HA
Size	1		

Version

BG	1	Conductor cross-section, max.	2.5 mm ²
Conductor cross-section, min.	0.5 mm ²	Material	diecast aluminium
Max. torque for main contact	0.55 Nm	Min. torque for main contact	0.5 Nm
Size	1	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	ECLASS 12.0	27-44-02-92

Approvals

Approvals



ROHS

Conform

Downloads

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

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Catalogue status 23.09.2022 / We reserve the right to make technical changes.

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