

HDC-KIT-HA 03.302 M

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
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 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.	1802450000
Type	HDC-KIT-HA 03.302 M
GTIN (EAN)	4032248256914
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	153 g
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Temperatures

Limit temperature	-40 undefined ... 100 undefined
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Environmental Product Compliance

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

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

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	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		

Approvals

Approvals



ROHS	Conform
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Downloads

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