

**HDC kits
HDC-KIT-HA 03.302 M**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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

Type	HDC-KIT-HA 03.302 M
Order No.	1802450000
Version	RockStar® HDC kits-Heavy Duty Connectors, Kit, HA, Size: 1, Poles: 3, Screw connection, 400 V, 16 A, M 20
GTIN (EAN)	4032248256914
Qty.	1 pc(s).

Data sheet

**HDC kits
HDC-KIT-HA 03.302 M**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Technical data

Dimensions and weights

Net weight 153 g

Temperatures

Limit temperature -40 undefined ... 100 undefined

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

General data

Cable gland	M 20	Connection type PE	Screw connection
Material	diecast aluminium	No. 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 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 3.0	EC000437	ETIM 4.0	EC000437
ETIM 5.0	EC000437	ETIM 6.0	EC002943
UNSPSC	30-21-18-01	eClass 5.1	27-14-34-19
eClass 6.2	27-26-07-03	eClass 7.1	27-44-05-15
eClass 8.1	27-44-05-15	eClass 9.0	27-44-05-15
eClass 9.1	27-44-01-90		

Product information

Descriptive text ordering data Metal housing

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN, WSCAD