

## HDC kits

### HDC-KIT-HA 03.300 M

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 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 03.300 M
Order No.	<a href="#">1802470000</a>
Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HA, Size: 1, Poles: 3, Screw connection, 400 V, 16 A, M 20
GTIN (EAN)	4032248256945
Qty.	1 pc(s).

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**Technical data**
**Dimensions and weights**

Net weight	157 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, DIBP 84-69-5
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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 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
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

**Connection data**

Conductor cross-section, min.	0.5 mm <sup>2</sup>	Conductor cross-section, max.	2.5 mm <sup>2</sup>
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**Design**

Product family	HDC kits	Product type	Kit
Type of connection	Screw connection		

**General descriptions**

Number of poles	3	Size of cable entries	M 20
Size	1		

**Material**

Colour	grey	Material	diecast aluminium
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**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	UNSPSC	30-21-18-01

**Data sheet****HDC kits  
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**Technical data****Approvals**

Approvals

**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN_WSCAD</a>