

**HDC-KIT-HA 16.120****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

The RockStar® 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 plug-in connector combinations with metric or PG cable entry threads, with screw connection or PUSH IN connection.

**General ordering data**

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HA, Size: 5, Poles: 16, Screw connection, 250 V, 16 A, diecast aluminium, PG 16
Order No.	<a href="#">1884300000</a>
Type	HDC-KIT-HA 16.120
GTIN (EAN)	4032248488582
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	430 g
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## Temperatures

Limit temperature	-40 °C ... 100 °C
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## General data

BG	5	Cable glands	PG 16
Connection type PE	Screw connection	Material	diecast aluminium
Number of poles	16	Rated current (DIN EN 61984)	16 A
Rated voltage (DIN EN 61984)	250 V	Series	HA
Size	5		

## Version

BG	5	Blade size, slotted (screw connection)	SD 0.6 x 3.5
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	5
Surface finish	Powder coating	Type of connection	Screw connection
Volume resistance	≤2 mΩ	Wire connection cross section AWG, max.	AWG 14
Wire connection cross section AWG, min.	AWG 20		

## Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	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

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	bfb1c983-6f18-4ba4-8907-38aad6aee076

## Approvals

ROHS	Conform
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## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****HDC COS**

Various accessories are available for our inserts. This includes coding elements for the inserts.

**General ordering data**

Type	HDC COS 32	Version
Order No.	<a href="#">1430800000</a>	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190176181	
Qty.	1 pc(s).	
Type	HDC COS 16	Version
Order No.	<a href="#">1431000000</a>	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190052706	
Qty.	1 pc(s).	
Type	HDC COS 24	Version
Order No.	<a href="#">1430900000</a>	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190077228	
Qty.	1 pc(s).	

**SPB**

Various accessories are available for our inserts. This includes coding elements for the inserts.

**General ordering data**

Type	SPB-M 3	Version
Order No.	<a href="#">1203600000</a>	Heavy-duty connectors, Accessories, Lock bolts
GTIN (EAN)	4008190120047	
Qty.	100 pc(s).	