

**HDC kits  
HDC-KIT-HA 10.110**

**Weidmüller Interface GmbH & Co. KG**  
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 Germany  
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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 10.110
Order No.	<a href="#">1884310000</a>
Version	RockStar® HDC kits-Heavy Duty Connectors, Kit, HA, Size: 2, Poles: 10, Screw connection, 250 V, 16 A, PG 16
GTIN (EAN)	4032248488599
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Net weight 350 g

### Temperatures

Limit temperature -40 °C ... 100 °C

### General data

Cable gland	PG 16	Connection type PE	Screw connection
Material	diecast aluminium	No. of poles	10
Rated current (DIN EN 61984)	16 A	Rated voltage (DIN EN 61984)	250 V
Series	HA	Size	2

### 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	2
Surface finish	Powder coating	Type of connection	Screw connection

### Classifications

ETIM 4.0	EC000796	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 enclosures

### Approvals

Approvals



ROHS Conform

### Downloads

Brochure/Catalogue [FL FIELDWIRING EN](#)  
 Engineering Data [EPLAN.WSCAD](#)

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**Accessories**

**SPB**



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

**General ordering data**

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

**HDC COS**



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

**General ordering data**

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