

## HDC-KIT-HE 24.130 M

**Weidmüller Interfaces GmbH & Co. KG**

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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

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Size: 8, Poles: 24, Screw connection, 500 V, 16 A, diecast aluminium, M 32
Order No.	<a href="#">1802380000</a>
Type	HDC-KIT-HE 24.130 M
GTIN (EAN)	4032248256839
Qty.	1 pc(s).

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

Net weight 785.68 g

**Temperatures**

Limit temperature -40 °C ... 100 °C

**General data**

BG	8	Cable glands	M 32
Connection type PE	Screw connection	Material	diecast aluminium
Number of poles	24	Rated current (DIN EN 61984)	16 A
Rated voltage (DIN EN 61984)	500 V	Series	HE
Size	8		

**Version**

BG	8	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	8	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	ECLASS 12.0	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**

Approvals



ROHS Conform

**Downloads**

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

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## Accessories

## 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="#">120360000</a>	Heavy-duty connectors, Accessories, Lock bolts
GTIN (EAN)	4008190120047	
Qty.	100 pc(s).	

## HDC COS



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

## General ordering data

Type	HDC COS 16	Version
Order No.	<a href="#">143100000</a>	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190052706	
Qty.	1 pc(s).	
Type	HDC COS 24	Version
Order No.	<a href="#">143090000</a>	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190077228	
Qty.	1 pc(s).	
Type	HDC COS 32	Version
Order No.	<a href="#">143080000</a>	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190176181	
Qty.	1 pc(s).	