

**HDC-KIT-HE 48.150****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmuller.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.

**General ordering data**

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Installation size: 12, Poles: 48, Screw connection, 500 V, 16 A, diecast aluminium, PG
Order No.	<a href="#">1712550000</a>
Type	HDC-KIT-HE 48.150
GTIN (EAN)	4008190947774
Qty.	1 items

## HDC-KIT-HE 48.150

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## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Net weight 1989.68 g

## Temperatures

Limit temperature -40 °C ... 100 °C

## Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3

SCIP bfb1c983-6f18-4ba4-8907-38aad6aee076

## General data

Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP65 (in plugged condition)	Series	HE
Material of locking element	Stainless steel, rust-proof		

## Version

Size of cable entries	PG 29	Number of cable entry sideways	1
Type of connection	Screw connection	Installation size	12
Colour (RAL)	RAL 7035	BG	12

## General data

Number of poles	48	Connection type PE	Screw connection
Installation size	12	Cable gland	PG
Basic material	diecast aluminium	Series	HE
Rated voltage (DIN EN 61984)	500 V	Rated current (DIN EN 61984)	16 A
BG	12		

## Version

Type of connection	Screw connection	Installation size	12
Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Surface finish	Powder coating	Max. torque for main contact	0.55 Nm
Basic material	diecast aluminium	Min. torque for main contact	0.5 Nm
BG	12		

## Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ETIM 9.0	EC002943

### Technical data

ETIM 10.0	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	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		