

**HDC-KIT-HE 06.100****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: 3, Poles: 6, Screw connection, 500 V, 24 A, diecast aluminium, PG 16
Order No.	<a href="#">1712460000</a>
Type	HDC-KIT-HE 06.100
GTIN (EAN)	4008190944032
Qty.	1 items

## HDC-KIT-HE 06.100

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Net weight 395.68 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

Surface finish	Powder coating	Protection degree	IP65
Series	HE		

## Version

Size of cable entries	PG 16	Number of cable entry on top	0
Number of cable entry sideways	1	Type of connection	Screw connection
Design of locking system	End-locking clamp, lower side	Installation size	3
Sealing	NBR	Colour (RAL)	RAL 7035
BG	3		

## General data

Number of poles	6	Connection type PE	Screw connection
Installation size	3	Cable gland	PG 16
Basic material	diecast aluminium	Series	HE
Rated voltage (DIN EN 61984)	500 V	Rated current (DIN EN 61984)	24 A
BG	3		

## Version

Type of connection	Screw connection	Installation size	3
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	3		

## Classifications

ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	EC002943	ECLASS 14.0	27-44-02-92

**Technical data**

---

ECLASS 15.0

27-44-02-92

---