

HDC-KIT-HSB 06.500**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

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, HSB, Size: 6, Poles: 6, Screw connection, 400 V, 35 A, diecast aluminium, PG 21
Order No.	1724000000
Type	HDC-KIT-HSB 06.500
GTIN (EAN)	4008190367770
Qty.	1 ST

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	596.68 g
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Temperatures

Limit temperature	-40 °C ... 100 °C
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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	Protection degree	IP65 (in plugged condition)
Series	HSB		

Version

Size of cable entries	PG 21	Number of cable entry sideways	1
Type of connection	Screw connection	Size	6
Colour (RAL)	RAL 7035	BG	6

General data

Number of poles	6	Connection type PE	Screw connection
Size	6	Cable glands	PG 21
Material	diecast aluminium	Series	HSB
Rated voltage (DIN EN 61984)	400 V	Rated current (DIN EN 61984)	35 A
BG	6		

Version

Type of connection	Screw connection	Size	6
Conductor cross-section, max.	6 mm ²	Conductor cross-section, min.	0.5 mm ²
Max. torque for main contact	1.5 Nm	Material	diecast aluminium
Min. torque for main contact	1.2 Nm	BG	6

Classifications

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

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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 16	Version
Order No.	1431000000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190052706	
Qty.	1 ST	
Type	HDC COS 24	Version
Order No.	1430900000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190077228	
Qty.	1 ST	
Type	HDC COS 32	Version
Order No.	1430800000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190176181	
Qty.	1 ST	

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.	1203600000	Heavy-duty connectors, Accessories, Lock bolts
GTIN (EAN)	4008190120047	
Qty.	100 ST	