

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 pc(s).

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Technical data

Dimensions and weights

Net weight	596.68 g
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Temperatures

Limit temperature	-40 °C ... 100 °C
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General data

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

Version

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

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		

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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

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www.weidmueller.com**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.	1203600000	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 32	Version
Order No.	1430800000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190176181	
Qty.	1 pc(s).	
Type	HDC COS 24	Version
Order No.	1430900000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190077228	
Qty.	1 pc(s).	
Type	HDC COS 16	Version
Order No.	1431000000	Heavy-duty connectors, Accessories, Coding System
GTIN (EAN)	4008190052706	
Qty.	1 pc(s).	