

HDC KIT HE-P 24.131

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 26
D-32758 Detmold
Germany

www.weidmueller.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 PUSH IN connection is a direct-insert method of connection. The preprocessed wire can be inserted directly into the wire connection without the need for any tools.

General ordering data

Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Installation size: 8, Poles: 24, PUSH IN, 500 V, 16 A, diecast aluminium, PG 21
Order No.	1061800000
Type	HDC KIT HE-P 24.131
GTIN (EAN)	4032248816460
Qty.	1 items

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Technical data

Approvals

Approvals



RoHS Conform

Dimensions and weights

Net weight 709.28 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
Protection degree	IP65
EMC housings	No

Surface finish	Powder coating
Series	HE
Material of locking element	Stainless steel, rust-proof

Version

Size of cable entries	PG 21
Number of cable entry sideways	0
Design of locking system	Side-locking clamp on lower side
Sealing	NBR

Number of cable entry on top	0
Type of connection	PUSH IN
Installation size	8
BG	8

General data

Number of poles	24
Installation size	8
Basic material	diecast aluminium
Rated voltage (DIN EN 61984)	500 V
BG	8

Connection type PE	Screw connection
Cable gland	PG 21
Series	HE
Rated current (DIN EN 61984)	16 A

Version

Type of connection	PUSH IN
Conductor cross-section, max.	4 mm ²
Surface finish	Powder coating
BG	8

Installation size	8
Conductor cross-section, min.	0.5 mm ²
Basic material	diecast aluminium

Classifications

ETIM 8.0	EC002943
ETIM 10.0	EC002943
ECLASS 15.0	27-44-02-92

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

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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	