

## HDC kits

### HDC KIT HE-P 06.10 M

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 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.

PUSH IN technology

#### General ordering data

Type	HDC KIT HE-P 06.10 M
Order No.	<a href="#">1027650000</a>
Version	RockStar® HDC kits-Heavy-duty connectors, Kit, HE, Size: 3, Poles: 6, PUSH IN, 500 V, 24 A, diecast aluminium, M 20
GTIN (EAN)	4032248770823
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Net weight 398 g

### Temperatures

Limit temperature -40 °C ... 100 °C

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1, DIBP 84-69-5

### General data

Cable glands	M 20	Connection type PE	Screw connection
Material	diecast aluminium	Number of poles	6
Rated current (DIN EN 61984)	24 A	Rated voltage (DIN EN 61984)	500 V
Series	HE	Size	3

### Version

Conductor cross-section, max.	4 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Material	diecast aluminium	Size	3
Surface finish	Powder coating	Type of connection	PUSH IN

### Connection data

Conductor cross-section, min.	0.5 mm <sup>2</sup>	Conductor cross-section, max.	4 mm <sup>2</sup>
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### Design

Product family	HDC kits	Product type	Kit
Type of connection	PUSH IN		

### General descriptions

Number of poles	6	Size of cable entries	M 20
Size	3		

### Material

Colour	grey	Material	diecast aluminium
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### Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
eClass 9.0	27-44-02-92	eClass 9.1	27-44-01-90
eClass 10.0	27-44-02-92	UNSPSC	30-21-18-01

### Approvals

Approvals



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Catalogue status 25.10.2019 / We reserve the right to make technical changes.

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**Technical data****Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>