

## HDC-CR6-2B

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



The frames of the modular ConCept system allow ConCept modules to be attached. These frames are designed for sizes 3, 4, 6 and 8. Thus they can be fitted into corresponding enclosures of these sizes.

The fitting capacity of the frames ranges from 2 modules up to 7 modules. This allows the user to put together a custom connector assembly.

The basic version consists of sturdy, one-piece modules frames available to the user in either polycarbonate or die-cast zinc

Frames are only compatible with each other when they are made of the same material and identical size.

### General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept frame
Order No.	<a href="#">1682190000</a>
Type	HDC-CR6-2B
GTIN (EAN)	4008190473921
Qty.	5 items

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## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Depth	51 mm	Depth (inches)	2.0079 inch
Height	35 mm	Height (inches)	1.378 inch
Width	34 mm	Width (inches)	1.3386 inch
Net weight	35.4 g		

## Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	d447edfa-0214-4f34-b5ba-82eae491b46a

## ConCept Pneumatic module

Colour black

## Dimensions

Width	34 mm	Total length base	51 mm
Height of socket	35 mm		

## General data

Tightening torque	0.5 Nm	Installation size	3
Colour	black	Tightening torque, max. PE connection	1.5 Nm
Type	Female	Tightening torque, min. PE connection	1.2 Nm
Basic material	Polyamide, glass fibre-reinforced	Series	ConCept frame
Free from halogens	false	Low smoke acc. DIN EN 45545-2	Yes
BG	3		

## Connection data PE

Connection type PE	Screw connection	Tightening torque, max. PE connection	1.5 Nm
Tightening torque, min. PE connection	1.2 Nm		

## Version

Installation size	3	Basic material	Polyamide, glass fibre-reinforced
BG	3		

## Classifications

ETIM 8.0	EC002312	ETIM 9.0	EC002312
ETIM 10.0	EC002312	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		

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## Accessories

## Modul removal tool



Weidmüller offers a variety of crimping tools, no-contact tools, and fibre optic tools.

## General ordering data

Type	HDC-DW-MOD	Version	
Order No.	<a href="#">1688200000</a>	Tool miscellaneous, Contact Removal Tool	
GTIN (EAN)	4008190857189		
Qty.	1 ST		

## Slotted screwdriver



VDE insulated slot-head screwdriver, SDI DIN 7437, ISO 2380/2, drive output acc. to DIN 5264, ISO 2380/1. SoftFinish grip

## General ordering data

Type	SDIS 0.6X3.5X100	Version	
Order No.	<a href="#">9008390000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056354		
Qty.	1 ST		
Type	SDS 0.6X3.5X100	Version	
Order No.	<a href="#">9008330000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056286		
Qty.	1 ST		
Type	SDIS 0.8X4.0X100	Version	
Order No.	<a href="#">9008400000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056361		
Qty.	1 ST		
Type	SDS 0.8X4.0X100	Version	
Order No.	<a href="#">9008340000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056293		
Qty.	1 ST		

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**Accessories****Crosshead screwdriver Pozidriv**

VDE insulated crosshead screwdriver type Pozidriv SDIK  
PZ DIN 7438, ISO 8764/2-PZ, output to ISO 8764-PZ,  
SoftFinish grip

**General ordering data**

Type	SDIK PZ 1	Version	
Order No.	<a href="#">9008900000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248266685		
Qty.	1 ST		
Type	SDK PZ 1	Version	
Order No.	<a href="#">9008530000</a>	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056521		
Qty.	1 ST		