

HDC-CR16-5B**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	1682230000
Type	HDC-CR16-5B
GTIN (EAN)	4008 190473969
Qty.	5 pc(s).

Creation date March 9, 2023 11:26:19 AM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Depth	84.5 mm	Depth (inches)	3.327 inch
Height	35 mm	Height (inches)	1.378 inch
Width	34 mm	Width (inches)	1.339 inch
Net weight	40.6 g		

Temperatures

Operating temperature, min.	-40 °C	Operating temperature, max.	125 °C
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ConCept Pneumatic module

Colour	black
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Dimensions

Height of socket	35 mm	Total length base	84.5 mm
Width	34 mm		

General data

BG	6	Free from halogens	false
Low smoke acc. DIN EN 45545-2	Yes	Material	Polyamide, glass fibre-reinforced
Series	ConCept frame	Size	6
Type	Female		

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

BG	6	Material	Polyamide, glass fibre-reinforced
Size	6		

Classifications

ETIM 6.0	EC002312	ETIM 7.0	EC002312
ETIM 8.0	EC002312	ECLASS 9.0	27-44-02-06
ECLASS 9.1	27-44-02-06	ECLASS 10.0	27-44-02-06
ECLASS 11.0	27-44-02-06	ECLASS 12.0	27-44-02-92

Approvals

Approvals



ROHS

Conform

Data sheet

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Technical data

Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN
