

HDC-CR16-5B-2 GR**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.	1758530000
Type	HDC-CR16-5B-2 GR
GTIN (EAN)	4032248019755
Qty.	5 pc(s).

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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	36.6 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
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ConCept Pneumatic module

Colour	beige	UL 94 flammability rating	V-0
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Dimensions

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

General data

Material	Polycarbonate	Number of poles	1
Series	ConCept frame	Size	10
Type	Female	UL 94 flammability rating	V-0

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

Material	Polycarbonate	Size	10
Wire connection cross section AWG, max.	AWG 14		

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		

Approvals

Approvals



ROHS

Conform

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Catalogue status 22.10.2021 / We reserve the right to make technical changes.

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Technical data

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