



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)	4008190473969
Qty.	5 items

HDC-CR16-5B

Weidmüller Interface GmbH & Co. KG

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Germany

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	84.5 mm	Depth (inches)	3.3268 inch
Height	35 mm	Height (inches)	1.378 inch
Width	34 mm	Width (inches)	1.3386 inch
Net weight	40.6 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	84.5 mm
Height of socket	35 mm		

General data

Installation size	6	Colour	black
Type	Female	Basic material	Polyamide, glass fibre-reinforced
Series	ConCept frame	Free from halogens	false
Low smoke acc. DIN EN 45545-2	Yes	BG	6

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	6	Basic material	Polyamide, glass fibre-reinforced
BG	6		

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		