Weidmüller ⊒Ξ

HDC-CR16-5S-2 GR

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.	1758520000
Type	HDC-CR16-5S-2 GR
GTIN (EAN)	4032248019748
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	40.48 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

ConCept Pneumatic module

Colour	beige	UL 94 flammability rating	V-0

Dimensions

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

General data

BG	10	Colour	beige
Free from halogens	false	Low smoke acc. DIN EN 45545-2	Yes
Material	Polycarbonate	Number of poles	1
Series	ConCept frame	Size	10
Type	Pin	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

BG	10	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	ETIM 9.0	EC002312
ETIM 10.0	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
ECLASS 13.0	27-44-02-92	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	2f94735a-9fba-4903-842f-4fb9aa902310

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Technical data

Approvals

ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN