Data sheet

HDC-CR24-7S

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.	1682240000
Type	HDC-CR24-7S
GTIN (EAN)	4008190473976
Qty.	5 items
Delivery status	Discontinued
Available until	2023-11-29T00:00:00+01:00
Alternative product	HDC-CR24-7S GR

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	111 mm	Depth (inches)	4.3701 inch
Height	35 mm	Height (inches)	1.378 inch
Width	34 mm	Width (inches)	1.3386 inch
Net weight	59.2 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	2f94735a-9fba-4903-842f-4fb9aa902310

ConCept Pneumatic module

Colour	black

Dimensions

Width	34 mm	Total length base	111 mm
Height of plug	35 mm		

General data

Tightening torque	0.5 Nm	Installation size	8
Colour	black	Tightening torque, max. PE connection	1.5 Nm
Type	Pin	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	8		

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	8	Basic material	Polyamide, glass fibre-reinforced
BG	8		

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-M0D	Version
Order No.	1688200000	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.	9008390000	Screwdriver, Screwdriver
GTIN (EAN)	4032248056354	
Qty.	1 ST	
Type	SDS 0.6X3.5X100	Version
Order No.	9008330000	Screwdriver, Screwdriver
GTIN (EAN)	4032248056286	
Qty.	1 ST	
Type	SDIS 0.8X4.0X100	Version
Order No.	9008400000	Screwdriver, Screwdriver
GTIN (EAN)	4032248056361	
Qty.	1 ST	
Type	SDS 0.8X4.0X100	Version
Order No.	9008340000	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 PZ1	Version
Order No.	9008900000	Screwdriver, Screwdriver
GTIN (EAN)	4032248266685	
Qty.	1 ST	

Type	SDK PZ1	Version
Order No.	9008530000	Screwdriver, Screwdriver
GTIN (EAN)	4032248056521	
Qty.	1 ST	