Data sheet

HDC CM BUS SV GCA F

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany

www.weidmueller.com

The ConCept-CSB module is a double module and takes up two slots in the ConCept module frame. The ConCept-CSB module consists of a module carrier that is capable of holding two contact carriers. The contact carrier is manufactured with a die-cast zinc alloy which provides it with excellent shielding capabilities. The crimp contacts are insulated from the contact carrier and mounted in a plastic insert. A variety of pole counts – 1, 4 and 8 poles – are available to ensure compatibility with a wide range of applications.

General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	1983820000
Type	HDC CM BUS SV GCA F
GTIN (EAN)	4032248688951
Qty.	1 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

Dimensions and weights

Depth	33.5 mm	Depth (inches)	1.3189 inch
Height	3.9 mm	Height (inches)	0.1535 inch
Width	21.5 mm	Width (inches)	0.8465 inch
Length	33.5 mm	Length (inches)	1.3189 inch
Net weight	8.8 g		

Temperatures

Limit temperature	-40 °C ... 70 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

ConCept Pneumatic module

UL 94 flammability rating	V-0	Colour	Silver grey

Dimensions

Width	21.5 mm	Total length base	33.5 mm
Height of socket	3.9 mm		

General data

Number of poles	0	Type of connection	without
UL 94 flammability rating	V-0	Colour	Silver grey
Plugging cycles	≥ 500	Type	Earth connection clamp
Basic material	Polycarbonate	Series	ConCept module
Rated voltage (DIN EN 61984)	0 V	Rated impulse voltage (DIN EN 61984)	0 kV
Rated current (DIN EN 61984)	0 A	Free from halogens	false
Low smoke acc. DIN EN 45545-2	Yes		

Version

Type of connection	without	Conductor cross-section, max.	0 mm²
Conductor cross-section, min.	0 mm²	Basic material	Polycarbonate

Classifications

ETIM 8.0	EC000438	ETIM 9.0	EC000438
ETIM 10.0	EC000438	ECLASS 14.0	27-44-02-18
ECLASS 15.0	27-44-02-18		