

HDC CM BUS SV F1 CT**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

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.	1983800000
Type	HDC CM BUS SV F1 CT
GTIN (EAN)	4032248688944
Qty.	1 pc(s).

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Catalogue status 18.02.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	18.5 mm	Depth (inches)	0.728 inch
Height	47.5 mm	Height (inches)	1.87 inch
Width	13.5 mm	Width (inches)	0.531 inch
Length	18.5 mm	Length (inches)	0.728 inch
Net weight	25 g		

Temperatures

Limit temperature	-40 °C ... 70 °C
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ConCept Pneumatic module

Colour	Silver grey	UL 94 flammability rating	V-0
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Dimensions

Height of socket	47.5 mm	Total length base	18.5 mm
Width	13.5 mm		

General data

Material	Zinc, Polycarbonate	Number of poles	1
Rated current (DIN EN 61984)	10 A	Rated impulse voltage (DIN EN 61984)	0.8 kV
Rated voltage (DIN EN 61984)	50 V	Series	ConCept module
Type	Female	UL 94 flammability rating	V-0
Volume resistance	≤4 mΩ		

Version

Material	Zinc, Polycarbonate	Stripping length, rated connection	8 mm
Type of connection	Crimp connection	Volume resistance	≤4 mΩ

Classifications

ETIM 6.0	EC002312	ETIM 7.0	EC002312
ETIM 8.0	EC002312	ECLASS 9.0	27-44-02-92
ECLASS 9.1	27-44-02-18	ECLASS 10.0	27-44-02-92
ECLASS 11.0	27-44-02-92	ECLASS 12.0	27-44-02-92

Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	1609748e-c278-4c9b-b3d1-e6215d2988cd

Approvals

Approvals



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

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Technical data

Downloads

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