

HDC CM BUS SV M1 CT

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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.	1983810000
Type	HDC CM BUS SV M1 CT
GTIN (EAN)	4032248689095
Qty.	1 pc(s).

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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	26 g		

Temperatures

Limit temperature -40 °C ... 70 °C

Environmental Product Compliance

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

Colour	Silver grey	UL 94 flammability rating	V-0
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Dimensions

Height of plug	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	Pin	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

Approvals

Approvals



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

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Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
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