

**HDC CM BUS 4SS****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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Fax. +49 5231 14-2083

info@weidmueller.com

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The ConCept bus system is perfect for transmitting sensitive signals in heavy-duty connectors.

**General ordering data**

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	<a href="#">1814310000</a>
Type	HDC CM BUS 4SS
GTIN (EAN)	4032248309320
Qty.	5 pc(s).

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**Technical data****Dimensions and weights**

Height	43 mm	Height (inches)	1.693 inch
Width	11.4 mm	Width (inches)	0.449 inch
Length	34 mm	Length (inches)	1.339 inch
Net weight	17.8 g		

**Temperatures**

Limit temperature	-20 °C ... 85 °C
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3
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**ConCept Pneumatic module**

Colour	beige
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**Dimensions**

Height of plug	43 mm	Total length base	34 mm
Width	11.4 mm		

**General data**

Insulating material	PC glass-fibre reinforced (UL-listed and railway- certified)	Material	Polycarbonate
Number of poles	4	Rated current (DIN EN 61984)	1 A
Rated impulse voltage (DIN EN 61984)	0.8 kV	Rated voltage (DIN EN 61984)	32 V
Series	ConCept module	Type	Pin

**Connection data PE**

Tightening torque, max. PE connection	0.6 Nm	Tightening torque, min. PE connection	0.5 Nm
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**Version**

Material	Polycarbonate	Stripping length, rated connection	5 mm
Type of connection	Screw connection	Wire connection cross section AWG, max.	AWG 16

**Classifications**

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ECLASS 9.0	27-44-02-92
ECLASS 9.1	27-44-01-92	ECLASS 10.0	27-44-02-92
ECLASS 11.0	27-44-02-92	ECLASS 12.0	27-44-02-92

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[info@weidmueller.com](mailto:info@weidmueller.com)[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Approvals**

Approvals



ROHS

Conform

**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>