

HDC CM BUS GCA**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



ConCept Bus is excellent for the transmission of highly sensitive signals in heavy-duty connectors.

The ConCept connector system consists of multi-functional, compact modules that provide excellent protection from electromagnetic fields, moisture, dust and aggressive mechanical forces.

By combining them with additional modules, you can connect the power supply and additional signals for field devices within a single connector.

General ordering data

Version	Heavy-duty connectors, HDC insert, ConCept module
Order No.	1908510000
Type	HDC CM BUS GCA
GTIN (EAN)	4032248643615
Qty.	50 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	37.8 mm	Depth (inches)	1.4882 inch
Height	17.5 mm	Height (inches)	0.689 inch
Width	16.38 mm	Width (inches)	0.6449 inch
Net weight	4.7 g		

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 16.38 mm

General data

Number of poles	0	Type of connection	Clamped
UL 94 flammability rating	V-0	Colour	Silver grey
Plugging cycles	≥ 500	Type	Earth connection clamp
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 Clamped Conductor cross-section, max. 0 mm²
Conductor cross-section, min. 0 mm²

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		