

## HDC 40D SBU 2M40G CS

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

### General ordering data

Version	HDC enclosures, Size: 6, Protection degree: IP65 (in plugged condition), Base housing, Side-locking clamp on lower side, high, Size of cable entries: M 40
Order No.	<a href="#">1292700000</a>
Type	HDC 40D SBU 2M40G CS
GTIN (EAN)	4050118088960
Qty.	1 Stück

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## Technische Daten

### Dimensions and weights

Height	84 mm	Height (inches)	3.307 inch
Width	56.5 mm	Width (inches)	2.224 inch
Mounting dimension - height	45 mm	Mounting dimension - width	105 mm
Net weight	380 g		

### Dimensions

Cable entry	w. thread	Height of base B1	5 mm
Height of housing B	84 mm	Hole pitch length A2	105 mm
Total length housing	93.3 mm	Width base C1	56.5 mm
Width housing C	43 mm		

### General data

EMC housings	No	Housing main material	diecast aluminium
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65 (in plugged condition)
Surface finish	Powder coating		

### Version

BG	6	Cable entry	w. thread
Design	high	Design of housing	Base housing
Design of locking system	Side-locking clamp on lower side	Internal thread	M 40
Number of cable entry on top	0	Number of cable entry sideways	2
Sealing	NBR	Size	6
Size of cable entries	M 40	Suitable for ModuPlug®	Yes
Top part/bottom part/lid	lower part	Type	Base housing

### Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ECLASS 9.0	27-44-02-02
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-02
ECLASS 11.0	27-44-02-02	ECLASS 12.0	27-44-02-02

Substance	Acetone
Chemical resistance	Conditionally resistant
Substance	Drilling oil
Chemical resistance	Resistant
Substance	Diesel
Chemical resistance	Resistant
Substance	Ethyl alcohol
Chemical resistance	Resistant
Substance	Transmission oil
Chemical resistance	Resistant
Substance	Hydraulic oil
Chemical resistance	Resistant

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**Technische Daten**

Substance	Coolant
Chemical resistance	Resistant
Substance	Petroleum benzine
Chemical resistance	Resistant
Substance	Sweat
Chemical resistance	Resistant
Substance	Premium gasoline
Chemical resistance	Conditionally resistant
Substance	Water
Chemical resistance	Resistant
Substance	UV
Chemical resistance	Unstable
Substance	Ozone
Chemical resistance	Unstable

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
Chemical resistance	de.myview.objectmodel.impl.BlockImpl@64929d7a de.myview.objectmodel.impl.BlockImpl@1cea6a1 de.myview.objectmodel.impl.BlockImpl@242734b de.myview.objectmodel.impl.BlockImpl@7da61a22 de.myview.objectmodel.impl.BlockImpl@d2f21a1 de.myview.objectmodel.impl.BlockImpl@79a0650b de.myview.objectmodel.impl.BlockImpl@68e9895f de.myview.objectmodel.impl.BlockImpl@25d3f96a de.myview.objectmodel.impl.BlockImpl@5105f658 de.myview.objectmodel.impl.BlockImpl@2b77594e de.myview.objectmodel.impl.BlockImpl@ff08e0e de.myview.objectmodel.impl.BlockImpl@35523e33 de.myview.objectmodel.impl.BlockImpl@4b1ba9f7

**Approvals**

ROHS	Conform
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