

HDC 64D TSLU 1M50G

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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: 8, Protection degree: IP65 (in plugged condition), Cable entry from side, Plug housing, End-locking clamp, lower side, Standard, Size of cable entries: M 50
Order No.	1111150000
Type	HDC 64D TSLU 1M50G
GTIN (EAN)	4032248100118
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Height	94 mm	Height (inches)	3.701 inch
Width	65.5 mm	Width (inches)	2.579 inch
Net weight	416 g		

Temperatures

Limit temperature	-40 °C ... 125 °C
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Dimensions

Cable entry	w. thread	Height of housing B	76 mm
Hole pitch length A2	0 mm	Total length housing	120 mm
Width housing C	43 mm		

General data

EMC housings	No	Housing main material	diecast aluminium
Protection degree	IP65 (in plugged condition)	Surface finish	Powder coating

Version

BG	8	Cable entry	w. thread
Colour (RAL)	RAL 7035	Design	Standard
Design of housing	Cable entry from side, Plug housing	Design of locking system	End-locking clamp, lower side
Internal thread	M 50	Number of cable entry on top	0
Number of cable entry sideways	1	Size	8
Size of cable entries	M 50	Suitable for ModuPlug®	Yes
Top part/bottom part/lid	upper part	Type	Plug

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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Technical data

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
SCIP	d447edfa-0214-4f34-b5ba-82eae491b46a
Chemical resistance	de.myview.objectmodel.impl.BlockImpl@487ef9c3 de.myview.objectmodel.impl.BlockImpl@1c80617a de.myview.objectmodel.impl.BlockImpl@3ae5d1ec de.myview.objectmodel.impl.BlockImpl@1b10d502 de.myview.objectmodel.impl.BlockImpl@241f9742 de.myview.objectmodel.impl.BlockImpl@3b8ba90a de.myview.objectmodel.impl.BlockImpl@2ff57526 de.myview.objectmodel.impl.BlockImpl@32500d1f de.myview.objectmodel.impl.BlockImpl@6a2d2990 de.myview.objectmodel.impl.BlockImpl@c880e26 de.myview.objectmodel.impl.BlockImpl@85006d4 de.myview.objectmodel.impl.BlockImpl@3adaca34 de.myview.objectmodel.impl.BlockImpl@39381556

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	CAD data – STEP
Product Change Notification	20220214 Technical change to HDC housings 20220214 Technische Änderung bei HDC-Gehäusen
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

Data sheet

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Drawings

