HDC 06B SDLU 2M25G N



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, Installation size: 3, Protection degree: IP65, in plugged condition, Base housing, End-locking clamp, lower side, , with cover, Size of cable entries: M 25
Order No.	<u>2560830000</u>
Туре	HDC 06B SDLU 2M25G N
GTIN (EAN)	4050118673319
Qty.	1 items

1

Catalogue status / Drawings

HDC 06B SDLU 2M25G N



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS	Conform
UL File Number Search	<u>UL Website</u>
Certificate No. (cURus)	E92202

Dimensions and weights

Depth	82 mm	Depth (inches)	3.2283 inch	
Height	73 mm	Height (inches)	2.874 inch	
Width	75.3 mm	Width (inches)	2.9646 inch	
Mounting dimension - height	40 mm	Mounting dimension - width	70 mm	
Net weight	280 g			

Temperatures

Limit temperature -40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption	
REACH SVHC	No SVHC above 0.1 wt%	
Chemical resistance	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	
	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

Dimensions

Hole pitch length A2	70 mm	Cable entry	w. thread
Height of housing B	54 mm		

Creation date 30.11.2025 09:51:35 MEZ

Catalogue status / Drawings 2



HDC 06B SDLU 2M25G N



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

General data			
Tightening torque	1.2 Nm	Surface finish	Powder coating
Protection degree	IP65, in plugged condition	EMC housings	No
Version			
Size of cable entries	M 25	Top part/bottom part/lid	lower part
Cover	with cover	Tightening torque	1.2 Nm
Number of cable entry sideways	2	Design of cover	with cover
Design of housing	Base housing	Design of locking system	End-locking clamp, lower side
Installation size	3	Cable entry	w. thread
Clamp version	End-locking clamp	Internal thread	M 25
Colour (RAL)	RAL 7035	BG	3
Suitable for ModuPlug®	No		
Classifications			
ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	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
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

Catalogue status / Drawings