

HDC 16D KLU 1M25G N

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image



IP65

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, Coupling housing, End-locking clamp, lower side, high, Size of cable entries: M 25
Order No.	2828520000
Type	HDC 16D KLU 1M25G N
GTIN (EAN)	4064675369721
Qty.	1 items

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Technical data

Approvals

Approvals



UL File Number Search [UL Website](#)
 Certificate No. (cURus) E92202

Dimensions and weights

Depth	74 mm	Depth (inches)	2.9134 inch
Height	74.6 mm	Height (inches)	2.937 inch
Width	43 mm	Width (inches)	1.6929 inch
Length	74 mm	Length (inches)	2.9134 inch
Net weight	121 g		

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Dimensions

Cable entry	w. thread	Width housing C	43 mm
Total length housing	74 mm	Height of housing B	74.6 mm

General data

Surface finish	Powder coating	Protection degree	IP65, in plugged condition
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Version

Size of cable entries	M 25	Cover	without cover
Tightening torque	1.2 Nm	Number of cable entry sideways	0
Design of housing	Coupling housing	Design of locking system	End-locking clamp, lower side
Design	high	Installation size	3
Cable entry	w. thread	Type	coupling extension
Sealing	NBR	Internal thread	M 25
Colour (RAL)	RAL 7035	BG	3
Suitable for ModuPlug®	Yes		

Classifications

ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

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Drawings

Product image



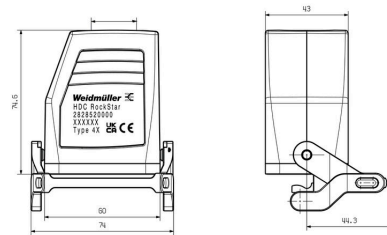
Product image



Product image



Drawing



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Accessories

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IP68 version



In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications. The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure. Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Type	VG M25 - MS 68	Version
Order No.	1772230000	VG MS (standard brass cable gland), Cable glands, straight, M 25, 8
GTIN (EAN)	4032248129881	mm, OD min. 10 - OD max. 14 mm, IP54, IP66, IP67, IP68 - 5 bar (30
Qty.	25 ST	min.), IP69K, Brass, nickel-plated
Type	VG M25 - K 68	Version
Order No.	1772310000	VG K (standard plastic cable gland), Cable glands, straight, M 25, 10
GTIN (EAN)	4032248129973	mm, OD min. 13 - OD max. 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30
Qty.	25 ST	min.), Polyamide 6