HDC enclosures
HDC 48B SLU 1PG29G

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IP65 RoHS COMPLIANT

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

Order No.	1651100000
Type	HDC 48B SLU 1PG29G
Version	HDC enclosures, Size: 12, Protection degree: IP 65, Base enclosure, End-locking clamp, lower side, Standard, Size of cable entries: PG 29
GTIN (EAN)	4008190299705
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	143 mm	Width	151.2 mm
Height	100 mm	Mounting dimension - width	111 mm
Mounting dimension - height	106 mm	Net weight	1,317 g

Dimensions

Total length housing	132 mm	Width housing C	90 mm
Width base C1	120 mm	Height of housing B	100 mm
Height of base B1	10 mm	Hole pitch length A2	111 mm
Cable entry	w. threading		

General data

Housing main material	diecast aluminium

Version

Design of housing	Base enclosure	Size	12
Design	Standard	Top part/bottom part/lid	lower part
Design of locking system	End-locking clamp, lower side	Cable entry	w. threading
Size of cable entries	PG 29	Number of cable entry on top	0
Number of cable entry sideways	1		

Classifications

ETIM 2.0	EC000437	ETIM 3.0	EC000437
UNSPSC	30-21-18-01	eClass 4.1	27-14-08-05
eClass 5.1	27-14-34-19	eClass 6.2	27-26-12-03
eClass 7.1	27-44-02-02		

Approvals

Approvals	c UL us
ROHS	Conform

Downloads

PDF	1651100000_HDC_48B_SLU_1PG29G_STP_Blatt__1.pdf
IGES	1651100000_HDC_48B_SLU_1PG29G_STP.igs
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EPLAN	1651100000.MZF
3-D model	

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9037380000 024892 SAKS3 1786450000 1804580000 8690200000 1013450000 1127570000 1031470000
1221360000 1289470000 1608830000 2642470000 1607520000 9456650000