

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# HDC enclosures HDC 64D SDLU 2PG29G

#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold

Germany Fon: +49 5231 14-0

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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**

Туре	HDC 64D SDLU 2PG29G
Order No.	<u>1663040000</u>
Version	HDC enclosures, Size: 8, Protection degree: IP 65, Base enclosure, End-locking clamp, lower side, high, with cover, Size of cable entries: PG 29
GTIN (EAN)	4008190419561
Qty.	1 pc(s).



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## **Technical data**

#### **Dimensions and weights**

Length	144 mm	Width	98.8 mm	
Height	106 mm	Mounting dimension - width	132 mm	
Mounting dimension - height	45 mm	Net weight	601 g	

#### **Dimensions**

Total length housing	120 mm	Width housing C	43 mm
Width base C1	57.5 mm	Height of housing B	106 mm
Height of base B1	5 mm	Hole pitch length A2	132 mm
Cable entry	w. threading		

#### **General data**

Protection class note	Protection class with	Housing main material	
	secured cover: IP 65		diecast aluminium

#### Version

Internal thread	PG 29	Design of housing	Base enclosure
Size	8	Design	high
Top partottom part/lid		Design of locking system	End-locking clamp, lower
	lower part		side
Cable entry	w. threading	Size of cable entries	PG 29
Number of cable entry on top	0	Number of cable entry sideways	2
Cover	with cover	Design of cover	with cover

#### Classifications

ETIM 2.0	EC000437	ETIM 3.0	EC000437
UNSPSC	30-21-18-01	eClass 4.1	40-02-06-14
eClass 5.1	27-14-34-19	eClass 6.2	27-26-12-03
eClass 7.1	27-44-02-02		

### Approvals

Approvals



ROHS	Conform

#### **Downloads**

PDF	1663040000 HDC 64D SDLU_2PG29G_STP_Blatt1.pdf
IGES	1663040000_HDC_64D_SDLU_2PG29G_STP.igs
VRML	1663040000 HDC 64D SDLU_2PG29G_STP.wrl
EPLAN	<u>1663040000.MZF</u>
3-D model	



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## **Drawings**

