

## HDC enclosures HDC 64D TSBU 1PG29G

**Weidmüller Interface GmbH & Co. KG**  
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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.

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Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

### General ordering data

Type	HDC 64D TSBU 1PG29G
Order No.	<a href="#">1661320000</a>
Version	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: PG 29
GTIN (EAN)	4008190417871
Qty.	1 pc(s).

**HDC enclosures**  
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**Technical data****Dimensions and weights**

Width	59 mm	Width (inches)	2.323 inch
Height	76 mm	Height (inches)	2.992 inch
Net weight	326 g		

**Temperatures**

Limit temperature	-40 °C ... 125 °C
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Dimensions**

Cable entry	w. threading	Height of housing B	76 mm
Total length housing	120 mm	Width housing C	43 mm

**General data**

EMC housings	No	Housing main material	diecast aluminium
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
Surface finish	Powder coating	Tightening torque	1.2 Nm

**Version**

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	high	Design of housing	Cable entry from side, Plug housing
Design of locking system	Side-locking clamp on lower side	Internal thread	PG 29
Number of cable entry on top	0	Number of cable entry sideways	1
Size	8	Size of cable entries	PG 29
Suitable for ModuPlug®	Yes	Tightening torque	1.2 Nm
Top part/bottom part/lid	upper part	Type	Plug

**Classifications**

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02	UNSPSC	30-21-18-01

**Approvals**

Approvals



ROHS

Conform

**Data sheet****HDC enclosures  
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**Technical data****Downloads**

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Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
Engineering Data	<a href="#">STEP</a>
Technical Documentation	<a href="#">1661320000_HDC_64D_TSBU_1PG29G_STP_Blatt_1.pdf</a>

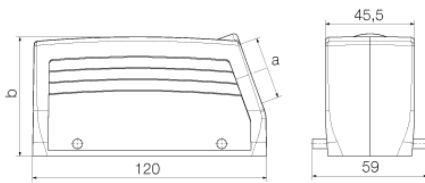
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**Data sheet**

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**Drawings**



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## Accessories

### Base housing



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### General ordering data

Type	HDC 64D SBU 2M25G	Version
Order No.	<a href="#">1786890000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, high, Size of cable entries: M 25
GTIN (EAN)	4032248204137	
Qty.	1 pc(s).	
Type	HDC 24B SBU 1PG21G	Version
Order No.	<a href="#">1661510000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, Standard, Size of cable entries: PG 21
GTIN (EAN)	4008190418069	
Qty.	1 pc(s).	
Type	HDC 64D SBU 2PG21G	Version
Order No.	<a href="#">1661590000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, high, Size of cable entries: PG 21
GTIN (EAN)	4008190418144	
Qty.	1 pc(s).	
Type	HDC 64D SBU 1M32G	Version
Order No.	<a href="#">1904350000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)	4032248585298	
Qty.	1 pc(s).	
Type	HDC 24B SBU 1M25G N	Version
Order No.	<a href="#">2560960000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
GTIN (EAN)	4050118673227	
Qty.	1 pc(s).	
Type	HDC 64D SBU 2M25G N	Version
Order No.	<a href="#">2561060000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)	4050118680508	
Qty.	1 pc(s).	
Type	HDC 64D SBU 2PG29G N	Version
Order No.	<a href="#">2560790000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)		
Qty.	1 pc(s).	
Type	HDC 24B SBU 2M25G	Version
Order No.	<a href="#">1787870000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248205318	
Qty.	1 pc(s).	

## HDC enclosures

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## Accessories

Type	HDC 64D SBU 2PG29G	Version
Order No.	<a href="#">1661630000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4008190418182	locking clamp on lower side, high, Size of cable entries: PG 29
Qty.	1 pc(s).	
Type	HDC 24B SBU 2M25G N	Version
Order No.	<a href="#">2560970000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4050118676730	locking clamp on lower side, Standard, Size of cable entries: M 25
Qty.	1 pc(s).	
Type	HDC 24B SBU 2PG21G	Version
Order No.	<a href="#">1661520000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4008190418076	locking clamp on lower side, Standard, Size of cable entries: PG 21
Qty.	1 pc(s).	
Type	HDC 24B SBU 1PG21G N	Version
Order No.	<a href="#">2560750000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4050118676747	locking clamp on lower side, Standard, Size of cable entries: M 25
Qty.	1 pc(s).	
Type	HDC 64D SBU 2M32G N	Version
Order No.	<a href="#">2550540000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)		locking clamp on lower side, high, Size of cable entries: M 32
Qty.	1 pc(s).	
Type	HDC 24B SBU 1M25G	Version
Order No.	<a href="#">1901150000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248521258	locking clamp on lower side, Standard, Size of cable entries: M 25
Qty.	1 pc(s).	
Type	HDC 64D SBU 1M32G N	Version
Order No.	<a href="#">2561050000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4050118680195	locking clamp on lower side, high, Size of cable entries: M 32
Qty.	1 pc(s).	
Type	HDC 64D SBU 2M32G	Version
Order No.	<a href="#">1786880000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248204120	locking clamp on lower side, high, Size of cable entries: M 32
Qty.	1 pc(s).	
Type	HDC 64D SBU 1M25G	Version
Order No.	<a href="#">1904340000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed base, Side-
GTIN (EAN)	4032248585601	locking clamp on lower side, high, Size of cable entries: M 25
Qty.	1 pc(s).	

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**Accessories**
**Coupling hood**


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**General ordering data**

Type	HDC 64D KBU 1PG29G	Version
Order No.	<a href="#">1661810000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed housing,
GTIN (EAN)	4008190418359	Side-locking clamp on lower side, high, Size of cable entries: PG 29
Qty.	1 pc(s).	
Type	HDC 64D KBU 1M32G	Version
Order No.	<a href="#">1786960000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed housing,
GTIN (EAN)	4032248204205	Side-locking clamp on lower side, high, Size of cable entries: M 32
Qty.	1 pc(s).	
Type	HDC 24B KBU 1PG21G	Version
Order No.	<a href="#">1661720000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed housing,
GTIN (EAN)	4008190418274	Side-locking clamp on lower side, Standard, Size of cable entries: PG
Qty.	1 pc(s).	21
Type	HDC 24B KBU 1M25G	Version
Order No.	<a href="#">1787920000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed housing,
GTIN (EAN)	4032248205363	Side-locking clamp on lower side, Standard, Size of cable entries: M
Qty.	1 pc(s).	25
Type	HDC 24B KBU 1PG29G	Version
Order No.	<a href="#">1661730000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Closed housing,
GTIN (EAN)	4008190418281	Side-locking clamp on lower side, Standard, Size of cable entries: PG
Qty.	1 pc(s).	29

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**Accessories**

**Bulkhead housing**



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**General ordering data**

Type	HDC 24B ABU	Version
Order No.	<a href="#">1212400000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Open base, Side-
GTIN (EAN)	4008190083939	locking clamp on lower side, Standard
Qty.	1 pc(s).	
Type	HDC 24B ABU N	Version
Order No.	<a href="#">2488600000</a>	HDC enclosures, Size: 8, Protection degree: IP65, Open base, Side-
GTIN (EAN)	4050118541533	locking clamp on lower side, Standard
Qty.	1 pc(s).	