

HDC enclosures HDC 64D KBU 1M32G

Weidmüller Interface GmbH & Co. KG
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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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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

Type	HDC 64D KBU 1M32G
Order No.	1786960000
Version	HDC enclosures, Size: 8, Protection degree: IP65, Closed housing, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)	4032248204205
Qty.	1 pc(s).

Data sheet

HDC enclosures HDC 64D KBU 1M32G

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Technical data

Dimensions and weights

Width	55.5 mm	Width (inches)	2.185 inch
Height	79 mm	Height (inches)	3.11 inch
Net weight	389 g		

Temperatures

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

REACH SVHC	Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3
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Dimensions

Cable entry	w. threading	Height of housing B	79 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	Closed housing
Design of locking system	Side-locking clamp on lower side	Internal thread	M 32
Number of cable entry on top	1	Number of cable entry sideways	0
Sealing	NBR	Size	8
Size of cable entries	M 32	Suitable for ModuPlug®	Yes
Tightening torque	1.2 Nm	Top part/bottom part/lid	lower part
Type	coupling extension		

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

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Technical data**Downloads**

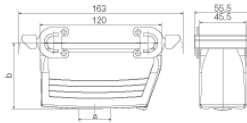
Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP
Technical Documentation	1786960000_HDC_64D_KBU_1M32G_STP_Blatt_1.pdf

Data sheet

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Drawings



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Accessories

XXL plug housing, cable entry on top



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General ordering data

Type	HDC 64D TOBU 1M50G	Version
Order No.	1111140000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from
GTIN (EAN)	4032248964413	top, Plug housing, Side-locking clamp on lower side, high, Size of
Qty.	1 pc(s).	cable entries: M 50

Hood, Cable Entry at top



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General ordering data

Type	HDC 24B TOBU 1PG29G	Version
Order No.	1661380000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from
GTIN (EAN)	4008190417932	top, Plug housing, Side-locking clamp on lower side, Standard, Size of
Qty.	1 pc(s).	cable entries: PG 29
Type	HDC 64D TOBU 1M40G	Version
Order No.	1045560000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from
GTIN (EAN)	4032248780532	top, Plug housing, Side-locking clamp on lower side, high, Size of
Qty.	1 pc(s).	cable entries: M 40

HDC enclosures

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Accessories

Type	HDC 64D TOBU 1M32G	Version
Order No.	1786830000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)	4032248204076	
Qty.	1 pc(s).	
Type	HDC 24B TOBU 1M32G	Version
Order No.	1787810000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 32
GTIN (EAN)	4032248205257	
Qty.	1 pc(s).	
Type	HDC 64D TOBU 2M32G	Version
Order No.	1009710000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)	4032248771394	
Qty.	1 pc(s).	
Type	HDC 24B TOBU 1PG2 1G	Version
Order No.	1661370000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 2 1
GTIN (EAN)	4008190417925	
Qty.	1 pc(s).	
Type	HDC 24B TOBU 1M25G	Version
Order No.	1787820000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248205264	
Qty.	1 pc(s).	
Type	HDC 64D TOBU 1PG2 1G	Version
Order No.	1661440000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: PG 2 1
GTIN (EAN)	4008190417994	
Qty.	1 pc(s).	
Type	HDC 64D TOBU 1PG2 9G	Version
Order No.	1661460000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: PG 2 9
GTIN (EAN)	4008190418014	
Qty.	1 pc(s).	
Type	HDC 24B TOBU 1M40G	Version
Order No.	1902980000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from top, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 40
GTIN (EAN)	4032248585274	
Qty.	1 pc(s).	

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Accessories

Hood, Cable Entry sideways



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General ordering data

Type	HDC 64D TSBU 1M32G	Version
Order No.	1786770000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 32
GTIN (EAN)	4032248204014	
Qty.	1 pc(s).	
Type	HDC 24B TSBU 1M32G	Version
Order No.	1787750000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 32
GTIN (EAN)	4032248205097	
Qty.	1 pc(s).	
Type	HDC 64D TSBU 1M40G	Version
Order No.	1809630000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 40
GTIN (EAN)	4032248284986	
Qty.	1 pc(s).	
Type	HDC 64D TSBU 1M25G	Version
Order No.	1786780000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 25
GTIN (EAN)	4032248204021	
Qty.	1 pc(s).	
Type	HDC 24B TSBU 1M25G	Version
Order No.	1787760000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 25
GTIN (EAN)	4032248205103	
Qty.	1 pc(s).	
Type	HDC 64D TSBU 1PG29G	Version
Order No.	1661320000	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).	
Type	HDC 24B TSBU 1PG21G	Version
Order No.	1661230000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 21
GTIN (EAN)	4008190417789	
Qty.	1 pc(s).	
Type	HDC 24B TSBU 1M40G	Version
Order No.	1902480000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: M 40
GTIN (EAN)	4032248592944	
Qty.	1 pc(s).	

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Accessories

Type	HDC 24B TSBU 1PG29G	Version
Order No.	1661240000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 29
GTIN (EAN)	4008190417796	
Qty.	1 pc(s).	
Type	HDC 64D TSBU 1PG21G	Version
Order No.	1661300000	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 21
GTIN (EAN)	4008190417857	
Qty.	1 pc(s).	

XXL plug housing, cable entry sideways



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Type	HDC 64D TSBU 1M50G	Version
Order No.	1111130000	HDC enclosures, Size: 8, Protection degree: IP65, Cable entry from side, Plug housing, Side-locking clamp on lower side, high, Size of cable entries: M 50
GTIN (EAN)	4032248967711	
Qty.	1 pc(s).	