

**HDC enclosures  
HDC IP68 24B MD 2M25**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
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 Germany  
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 www.weidmueller.com



The RockStar® HighPower housings are manufactured from high-strength die-cast aluminium and offer perfect protection against harsh environmental conditions thanks to continual optimisation. The multi-part housing gives users the opportunity to examine work processes down to the last step in the workflow.

**General ordering data**

Type	HDC IP68 24B MD 2M25
Order No.	<a href="#">1120010000</a>
Version	HDC enclosures, Size: 8, Protection degree: IP68, IP69K, Cover, Clamping yoke connection, Standard, Size of cable entries: M 25
GTIN (EAN)	4050118041453
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Width	57 mm	Width (inches)	2.244 inch
Height	19 mm	Height (inches)	0.748 inch
Depth	181 mm	Depth (inches)	7.126 inch
Mounting dimension - width	164 mm	Net weight	477 g

**Temperatures**

Limit temperature	-50 °C ... 120 °C
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**General data**

EMC housings	Yes	Housing main material	diecast aluminium
Material of locking element	Stainless steel, rust-proof	Protection degree	IP68, IP69K
Series	HighPower	Surface finish	Powder coating
Tightening torque	11 Nm		

**Version**

Cable entry	w. threading	Clamp version	Clamping yoke connection
Design	Standard	Design of housing	Cover
Design of locking system	Clamping yoke connection	Internal thread	M 25
Number of cable entry on top	2	Number of cable entry sideways	0
Sealing	Silicone rubber	Size	8
Size of cable entries	M 25	Tightening torque	11 Nm
Top part/bottom part/lid	Cover	Type	Cover

**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

**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN</a>
Engineering Data	<a href="#">STEP</a>

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**Accessories**

**Cable glands**



With blueglobe®, Weidmüller has introduced a cable gland from Pflitsch into its portfolio that convinces both in terms of reliability and functionality. A large sealing range from 1.5 to 77 mm thanks to removable inlets with just 11 cable glands, highly effective sealing, excellent strain relief and a groove-guided upstream O-ring – these are the features of the blueglobe® cable glands which Weidmüller offers in brass and stainless steel. The heart of the blueglobe® cable gland is the spherical seal insert that squeezes the cable gently and over a large area. This permanently avoids the incisive notch effect that is common with lamella systems.

**General ordering data**

Type	VGM25-SS68 11-20 BG	Version
Order No.	<a href="#">1193570000</a>	Heavy-duty connectors, Accessories, Cable glands, Stainless steel
GTIN (EAN)	4032248976546	1.4305 (303)
Qty.	50 pc(s).	
Type	VGM25-MS68 11-20 BG	Version
Order No.	<a href="#">1193600000</a>	Heavy-duty connectors, Accessories, Cable glands, Brass, nickel-plated
GTIN (EAN)	4032248976560	
Qty.	50 pc(s).	

**EMC shield connection**



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**General ordering data**

Type	VGM25-MS68 EMC 11-20SET
Order No.	<a href="#">1463720000</a>
GTIN (EAN)	4050118269871
Qty.	1 pc(s).

**Data sheet****HDC enclosures  
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**Accessories****Socket wrench sets**

Allen key made from fully hardened, high-alloy chromium-vanadium- steel, acc. to DIN ISO 2936 L (DIN 911), high-quality refined surface.

**General ordering data**

Type	SK WSD-S 1,5-10,0	Version
Order No.	<a href="#">9008850000</a>	Mounting tool
GTIN (EAN)	4032248266609	
Qty.	1 pc(s).	