

## HDC enclosures HDC IP68 24B MD 2M40

#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com







The RockStar<sup>®</sup> 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**

Туре	HDC IP68 24B MD 2M40
Order No.	<u>1119990000</u>
Version	HDC enclosures, Size: 8, Protection degree:
	IP68, IP69K, Cover, Clamping yoke connection,
	Standard, Size of cable entries: M 40
GTIN (EAN)	4050118041477
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	440 g

#### **Temperatures**

Limit temperature -50 °C ... 120 °C

#### **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 40
Number of cable entry on top	2	Number of cable entry sideways	0
Sealing	Silicone rubber	Size	8
Size of cable entries	M 40	Tightening torque	11 Nm
Top part/bottom part/lid	Cover	Туре	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		
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		13:11
		1911

ROHS	Conform

### **Downloads**

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN	
Engineering Data	<u>EPLAN</u>	
Engineering Data	STEP	



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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 grooveguided 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**

Туре	VGM40-SS68 20-32 BG	Version
Order No.	1193590000	Heavy-duty connectors, Accessories, Cable glands, Stainless steel
GTIN (EAN)	4032248976614	1.4305 (303)
Qty.	10 pc(s).	
Type	VGM40-MS68 20-32 BG	Version
Type Order No.	VGM40-MS68 20-32 BG 1193620000	Version  Heavy-duty connectors, Accessories, Cable glands, Brass, nickel-plated
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#### 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**

Туре	SK WSD-S 1,5-10,0	Version
Order No.	9008850000	Mounting tool
GTIN (EAN)	4032248266609	
Qty.	1 pc(s).	