HDC IP68 24B MD 4M25 T2



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

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

Version	HDC enclosures, Installation size: 8, Protection degree: IP68, IP69, in plugged condition, Cover, Clamping yoke connection, Standard, Size of cable entries: M 25
Order No.	<u>1220860000</u>
Туре	HDC IP68 24B MD 4M25 T2
GTIN (EAN)	4050118003888
Qty.	1 items

Catalogue status / Drawings



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Technical data

Approvals					
ROHS	Conform				
Dimensions and weights					
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Depth	181 mm	Depth (inches)	7.120	6 inch	
Height	19 mm	Height (inches)	0.74	8 inch	
Width	57 mm	Width (inches)	2.24	41 inch	
Mounting dimension - width	164 mm	Net weight	396.8	88 g	
Temperatures			,		
Limit temperature	-50 °C 120 °C				
Little temperature	-30 C 120 C				
Environmental Product C	ompliance				
D 110 0					
RoHS Compliance Status	Compliant without exemptio	n			
REACH SVHC	No SVHC above 0.1 wt%		Acatona		
Chemical resistance	Substance Chamical resistance		Acetone		
	Chemical resistance Substance			Resistant Diesel oil	
	Chemical resistance		Unstable		
	Substance		Ethyl alcohol		
	Chemical resistance				
	Substance		Resistant Transmission oil		
	Chemical resistance		Conditionally resistant		
	Substance		Hydraulic oil		
	Chemical resistance	-		Conditionally resistant	
	Substance			Petroleum benzine	
	Chemical resistance			Unstable	
	Substance			Sweat	
	Chemical resistance	Chemical resistance		Conditionally resistant	
	Substance		Premium gasoline		
	Chemical resistance		Unstable		
	Substance		Water		
	Chemical resistance		Resistant		
	Substance		UV		
	Chemical resistance			Resistant	
	Substance		Ozone		
	Chemical resistance		Resistant		
General data					
		·			
Design of housing	Cover	Installation size	8		
Colour	black, black (similar to RAL 9005)	Surface finish		der coating	
Туре	Cover	Series		Power	
Free from halogens	false	BG	8		
Protection degree	IP68, IP69, in plugged				

Creation date 30.11.2025 05:50:39 MEZ

Tightening torque

Surface finish

Catalogue status / Drawings

11 Nm

Powder coating

Housing main material

Protection degree

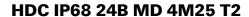
diecast aluminium

condition

IP68, IP69, in plugged

2







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Technical data

ECLASS 15.0

Series	HighPower	EMC housings	Yes		
Material of locking element	Stainless steel, rust-proof				
Version					
0. (11	14.05	7			
Size of cable entries	M 25	Top part/bottom part/lid	Cover		
Tightening torque	11 Nm	Number of cable entry on top	4		
Number of cable entry sideways	0	Design of housing	Cover		
Design of locking system	Clamping yoke connection	Design Standard			
Installation size	8	Cable entry	w. thread		
Туре	Cover	Clamp version	Clamping yoke connection		
Sealing	Silicone rubber	Internal thread	M 25		
Colour (RAL)	RAL 9011, RAL 9005	BG	8		
Important note					
Product information	Depending on the intended operation, internally generated voltages can superimpose the working voltage and contain corresponding peaks. It is imperative to ensure that these peak voltages do not exceed the rated voltage. For applications outside of this specification, please contact us.				
Classifications					
ETIM 6.0	EC000437	ETIM 7.0	EC000437		
ETIM 8.0	EC000437	ETIM 9.0	EC000437		
ETIM 10.0	EC000437	ECLASS 9.0	27-44-02-02		
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-02		
ECLASS 11.0	27-44-02-02	ECLASS 12.0			
	27-44-02-02	ECLASS 12.0	27-44-02-02		

27-44-02-02

Catalogue status / Drawings