HDC IP68 24B MD 2M40



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 40
Order No.	<u>1119990000</u>
Туре	HDC IP68 24B MD 2M40
GTIN (EAN)	4050118041477
Qty.	1 items



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Technical data

ROHS	Conform				
Dimonologo and weights					
Dimensions and weights					
Danath	181 mm	Danth (in aboa)		7.126 inch	
Depth		Depth (inches)			
Height Width	19 mm 57 mm	Height (inches) Width (inches)		0.748 inch 2.2441 inch	
Mounting dimension - width	164 mm				
	104 mm	Net weight		387.2 g	
Temperatures					
Limit temperature	-50 °C 120 °C				
·					
Environmental Product C	Compliance				
RoHS Compliance Status	Compliant without exemptio	n			
REACH SVHC	No SVHC above 0.1 wt%	"			
Chemical resistance	Substance		Acetone		
Chemicariesistance	Chemical resistance			Resistant	
	Substance		Diesel oil		
	Chemical resistance		Unstable		
	Substance			Ethyl alcohol	
	Chemical resistance		Resistant		
	Substance		Transmission oil		
	Chemical resistance		Conditionally resistant		
	Substance		Hydraulic oil		
	Chemical resistance		Conditionally resistant		
	Substance		Petroleum benzine		
	Chemical resistance		Unstable		
	Substance		Sweat		
	Chemical resistance		Conditionally resistant		
	Substance		Premium gasoline		
	Chemical resistance			Unstable	
	Substance			Water	
	Chemical resistance	-		Resistant	
	Substance	Substance			
	Chemical resistance			UV Resistant	
	Substance			Ozone	
	Chemical resistance	Chemical resistance			
			Ozone Resistant		
General data					
Design of housing	Cover	Installation size		8	
Design of housing Colour	black, black (similar to RAL	Surface finish		Powder coating	
Coloul	9005)	Juriace IIIISII		rowder coating	
Туре	Cover	Series		HighPower	
Free from halogens	false	BG		8	
Protection degree	IP68, IP69, in plugged condition		<u> </u>		

Creation date 28.11.2025 08:39:35 MEZ

General data

Tightening torque

Surface finish

Catalogue status / Drawings

Housing main material

Protection degree

diecast aluminium IP68, IP69, in plugged

2

condition

11 Nm

Powder coating



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Technical data

ries HighPower		EMC housings	Yes		
Material of locking element	Stainless steel, rust-proof				
Version					
			Cover		
Size of cable entries	****	M 40 Top part/bottom part/lid			
Tightening torque	11 Nm	Number of cable entry on top	2		
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 40		
Colour (RAL)	RAL 9011, RAL 9005	BG	8		
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 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02		
ECLASS 15.0	27-44-02-02				