HDC IP68 24B MD 2M32



Weidmüller Interface GmbH & Co. KG

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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

HDC enclosures, Installation size: 8, Protection degree: IP68, IP69, in plugged condition, Cover, Clamping yoke connection, Standard, Size of cable entries: M 32
<u>1120000000</u>
HDC IP68 24B MD 2M32
4050118041460
1 items



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Technical data

ROHS	Conform			
Dimensions and weights				
	101	5	7.00	
Depth	181 mm	Depth (inches)	7.126 inch	
Height	19 mm	Height (inches)	0.748 inch	
Width	57 mm	Width (inches)	2.2441 inch	
Mounting dimension - width	164 mm	Net weight	405.68 g	
Temperatures				
Limit temperature	-50 °C 120 °C			
Environmental Product Co	ompilance			
RoHS Compliance Status	Compliant without examp	tion		
REACH SVHC	Compliant without exemption No SVHC above 0.1 wt%			
Chemical resistance	Substance		Acetone	
Chemical resistance	Chemical resistance		Resistant	
	Substance Diesel oil			
			Unstable	
			Ethyl alcohol	
	,		Resistant	
	Substance Transmission oil			
			Conditionally resistant	
			Hydraulic oil	
			Conditionally resistant	
			Petroleum benzine	
	Chemical resistance		Unstable	
			Sweat	
	Chemical resistance Conditionally resistant			
	·		Premium gasoline	
	Chemical resistance Unstable			
			Water	
			Resistant	

General data

Design of housing	Cover	Installation size	8
Colour	black, black (similar to RAL 9005)	Surface finish	Powder coating
Туре	Cover	Series	HighPower
Free from halogens	false	BG	8
Protection degree	IP68, IP69, in plugged condition		

Resistant

Resistant

Ozone

Substance

Substance

Chemical resistance

Chemical resistance

General data

Tightening torque	11 Nm	Housing main material	diecast aluminium
Surface finish	Powder coating	Protection degree	IP68, IP69, in plugged condition

Catalogue status / Drawings 2



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Technical data

HighPower	EMC housings	Yes
Stainless steel, rust-proof		
		_
****		Cover
		2
		Cover
Clamping yoke connection	Design	Standard
8	Cable entry	w. thread
Cover	Clamp version	Clamping yoke connection
Silicone rubber	Internal thread	M 32
RAL 9011, RAL 9005	BG	8
voltage and contain correspo	onding peaks. It is imperative to ensur	e that these peak voltages do
FC000437	FTIM 7.0	EC000437
	=	EC000437
	ECLASS 9.0	
E0000707	LOL-100 0.0	77-44-07-07
27-44-02-02	FCLASS 10.0	27-44-02-02
27-44-02-02	ECLASS 10.0	27-44-02-02
27-44-02-02 27-44-02-02 27-44-02-02	ECLASS 10.0 ECLASS 12.0 ECLASS 14.0	
	Stainless steel, rust-proof M 32 11 Nm 0 Clamping yoke connection 8 Cover Silicone rubber RAL 9011, RAL 9005 Depending on the intended ovoltage and contain correspondents	Stainless steel, rust-proof M 32 Top part/bottom part/lid Number of cable entry on top Design of housing Design Clamping yoke connection 8 Cover Cover Silicone rubber RAL 9011, RAL 9005 BG Depending on the intended operation, internally generated voltage voltage and contain corresponding peaks. It is imperative to ensure not exceed the rated voltage. For applications outside of this spector of the spector

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