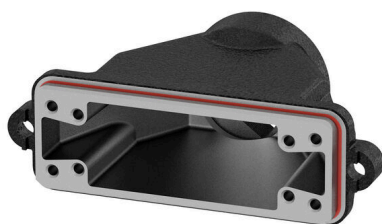


**HDC IP68 HP 24B 1M63****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**IP68**

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
Order No.	<a href="#">2473940000</a>
Type	HDC IP68 HP 24B 1M63
GTIN (EAN)	4064675005094
Qty.	1 items

## HDC IP68 HP 24B 1M63

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## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Net weight	780 g
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## Temperatures

Limit temperature	-50 °C ... 120 °C
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## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption	
REACH SVHC	No SVHC above 0.1 wt%	
Chemical resistance	Substance	Acetone
	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	UV
	Chemical resistance	Resistant
	Substance	Ozone
	Chemical resistance	Resistant

## General data

Number of poles	0	Design of housing	Cover
Installation size	8	UL 94 flammability rating	None
Colour	black (similar to RAL 9005)	Surface finish	Powder coating
Type	Cover	Series	HighPower
Free from halogens	false	BG	8
Protection degree	IP68, IP69, in plugged condition		

## General data

Tightening torque	11 Nm	UL 94 flammability rating	None
Housing main material	diecast aluminium	Surface finish	Powder coating
Protection degree	IP68, IP69, in plugged condition	Series	HighPower
EMC housings	Yes	Material of locking element	Stainless steel, rust-proof

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## Technical data

## Version

Top part/bottom part/lid	Cover	Cover	with cover
Tightening torque	11 Nm	Number of cable entry on top	1
Number of cable entry sideways	1	Design of housing	Cover
Design of locking system	Clamping yoke connection	Installation size	8
Cable entry	w. thread	Type	Cover
Clamp version	Clamping yoke connection	Sealing	Silicone rubber
Internal thread	M 63	Colour (RAL)	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.
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## Classifications

ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	EC000437	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		