

HDC HQP DMD 2B0

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.

The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.

The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.

The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.

Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection. The HQ version now offers particular protection - the bulkhead housing (cover and metal clamp) can be secured with a padlock.

General ordering data

Version	HDC enclosures, Size: HQ, Protection degree: IP65 (in plugged condition), Cover for lower part of housing, Side-locking clamp on lower side, Standard
Order No.	1003130000
Type	HDC HQP DMD 2B0
GTIN (EAN)	4032248698066
Qty.	1 pc(s).

HDC HQP DMD 2BO

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	48.4 mm	Depth (inches)	1.906 inch
Height	23.5 mm	Height (inches)	0.925 inch
Net weight	13 g	Width	35 mm
Width (inches)	1.378 inch		

Temperatures

Limit temperature	-40 °C ... 125 °C
-------------------	-------------------

Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3	
Chemical resistance	Substance	Acetone
	Chemical resistance	Conditionally resistant
	Substance	Drilling oil
	Chemical resistance	Resistant
	Substance	Diesel
	Chemical resistance	Resistant
	Substance	Ethyl alcohol
	Chemical resistance	Resistant
	Substance	Transmission oil
	Chemical resistance	Resistant
	Substance	Hydraulic oil
	Chemical resistance	Resistant
	Substance	Coolant
	Chemical resistance	Resistant
	Substance	Petroleum benzine
	Chemical resistance	Resistant
	Substance	Sweat
	Chemical resistance	Resistant
	Substance	Premium gasoline
	Chemical resistance	Conditionally resistant
Substance	Water	
Chemical resistance	Resistant	
Substance	UV	
Chemical resistance	Unstable	
Substance	Ozone	
Chemical resistance	Unstable	

Dimensions

Cable entry	with female	Height of housing B	23.5 mm
Total length housing	48.4 mm	Width housing C	29 mm

General data

EMC housings	No	Housing main material	Plastic
Protection degree	IP65 (in plugged condition)	Series	HQ
UL 94 flammability rating	V-0		

HDC HQP DMD 2B0**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Version**

Cable entry Design	with female	Clamp version	Side-locking clamp
Design of locking system	Standard	Design of housing	Cover for lower part of housing
Size	Side-locking clamp on lower side	Sealing	NBR
Top part/bottom part/lid	HQ	Suitable for ModuPlug®	No
	Cover	Type	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	ECLASS 11.0	27-44-02-02

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Engineering Data	STEP
Engineering Data	EPLAN, WSCAD

Data sheet

HDC HQP DMD 2B0

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

