

HDC HP550 GHDE CR 1P M25

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

www.weidmueller.com



The protective housing is manufactured from seawater-resistant aluminium using pressure die casting. High standards of water and dust protection, as well as particularly high impact resistance, are the hallmarks of this housing series. A sophisticated two-stage surface coating ensures years of reliability. All screws, crimp contacts and other exterior accessory parts are made of corrosion-resistant stainless steel.

General ordering data

Version	, Installation size: 550
Order No.	2599810000
Type	HDC HP550 GHDE CR 1P M25
GTIN (EAN)	4064675049029
Qty.	1 items

HDC HP550 GHDE CR 1P M25

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

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	66 mm	Depth (inches)	2.5984 inch
Height	40.9 mm	Height (inches)	1.6102 inch
Width	79.5 mm	Width (inches)	3.1299 inch
Net weight	100 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Dimensions

Width	79.5 mm
-------	---------

General data

Design of housing	Bulkhead housing	Installation size	550
UL 94 flammability rating	V-0	Colour	black
Housing main material	diecast aluminium	Surface finish	Powder-coated
Free from halogens	false	EMC housings	Yes
BG	550	Protection degree	IP68, in plugged condition

General data

Colour	black	Surface finish	Powder-coated
--------	-------	----------------	---------------

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 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		

HDC HP550 GHDE CR 1P M25

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

Drawings

www.weidmueller.com

