

**HDC HP550 ABGR CR 1P M20**

**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.	<a href="#">2599940000</a>
Type	HDC HP550 ABGR CR 1P M20
GTIN (EAN)	4064675071242
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Depth	59.8 mm	Depth (inches)	2.3543 inch
Height	89.9 mm	Height (inches)	3.5394 inch
Width	80.95 mm	Width (inches)	3.187 inch
Net weight	280 g		

**Environmental Product Compliance**

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

**Dimensions**

Width 80.95 mm

**General data**

Design of housing	Backpanel 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		

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**Drawings**

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