

HDC HP550 ABGH BG**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	HDC enclosures, 1500 V, Screw connection
Order No.	1475700000
Type	HDC HP550 ABGH BG
GTIN (EAN)	4050118282313
Qty.	1 pc(s).

Creation date March 8, 2023 12:32:36 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Depth	80 mm	Depth (inches)	3.15 inch
Height	152 mm	Height (inches)	5.984 inch
Width	60 mm	Width (inches)	2.362 inch
Net weight	725.26 g		

Temperatures

Limit temperature	-40 °C ... 120 °C
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Dimensions

Width	60 mm
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General data

Colour	black (similar to RAL 9005)	Contact material	Copper alloy
Enclosure material	Aluminium diecast	Seal material	Silicone rubber
Series	HighPower	Surface finish	Powder coating
Type of connection	Screw connection		

Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	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	ECLASS 12.0	27-44-02-02

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	d447edfa-0214-4f34-b5ba-82eae491b46a

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
User Documentation	59000_HDC_HP550_ABGH_BG_00_BLATT.pdf
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN