

**HDC enclosures
HDC HP550 ABGH BG**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 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

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

**HDC enclosures
HDC HP550 ABGH BG**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data**Dimensions and weights**

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

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

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
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02
eClass 10.0	27-44-02-02		

Approvals

ROHS	Conform
------	---------

Downloads

Brochure/Catalogue	FL FIELDWIRING EN
Engineering Data	EPLAN
Engineering Data	STEP
User Documentation	59000_HDC_HP550_ABGH_BG_00_BLATT.pdf

**HDC enclosures
HDC HP550 ABGH BG**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories**Housings**

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

Type	HDC HP ABGH COVER	Version
Order No.	1473470000	HDC enclosures, Cover
GTIN (EAN)	4050118279917	
Qty.	1 pc(s).	