

HDC HP550 ABGH 1P**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, 550 A, Number of poles: 1
Order No.	1535420000
Type	HDC HP550 ABGH 1P
GTIN (EAN)	4050118339444
Qty.	1 pc(s).

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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	232.06 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)	Enclosure material	Aluminium diecast
Seal material	Silicone rubber	Series	HighPower
Surface finish	Powder coating		

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

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN