

HDC HP550 ABGH CR 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	
Order No.	2568530000
Type	HDC HP550 ABGH CR 1P
GTIN (EAN)	4050118776638
Qty.	1 pc(s).

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www.weidmueller.com**Technical data****Dimensions and weights**

Net weight	255 g
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General data

Colour	black	Surface finish	Powder-coated
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Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ETIM 10.0	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
ECLASS 13.0	27-44-02-02	ECLASS 14.0	27-44-02-02
ECLASS 15.0	27-44-02-02		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

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.
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Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/
ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	Manufacturer's declaration
Catalogues	Catalogues in PDF-format

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Accessories

Crimp contacts



Crimps provide a electrical and mechanical connection between wire and contact that is both secure and reliable. The optimal crimp connection is gas-tight and corrosion-resistant.

General ordering data

Type	HDC HP 550 F 240	Version
Order No.	1120600000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4032248901609	
Qty.	1 pc(s).	
Type	HDC HP 550 F 185	Version
Order No.	1079840000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4032248841905	
Qty.	1 pc(s).	
Type	HDC HP 550 F 70	Version
Order No.	1268820000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4050118057584	
Qty.	1 pc(s).	
Type	HDC HP 550 F 120	Version
Order No.	1079820000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4032248841806	
Qty.	1 pc(s).	
Type	HDC HP 550 F 25	Version
Order No.	1220570000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4050118003840	
Qty.	1 pc(s).	
Type	HDC HP 550 F 150	Version
Order No.	1079830000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4032248842018	
Qty.	1 pc(s).	
Type	HDC HP 550 F 50	Version
Order No.	1177100000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4032248970919	
Qty.	1 pc(s).	
Type	HDC HP 550 F 95	Version
Order No.	1079810000	HDC insert, Female, Crimp connection, Size: 550
GTIN (EAN)	4032248841707	
Qty.	1 pc(s).	