HDC enclosures
HDC 07A ELU 1PG13G

Weidmüller Interface GmbH & Co. KG
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The special die-cast alloy and the multi-layered surface sealing provide complete protection for the HDC housings.
The cleverly designed interlock system is manufactured from stainless steel. This guarantees a long lifespan with high resistance to corrosion and impact.
The housing interlock system provides integrated safety. Our unique, patented spring system provides the housing interlock with a secure grip and prevents accidental opening.
The laser marking allows for easy and quick identification. Each housing is permanently labelled with a laser marking so that each product can be quickly designated and positioned.
Weidmüller RockStar® IP 65 / NEMA Type 4X housings - your first choice for industrial housings with IP 65 protection.

General ordering data

Type	HDC 07A ELU 1PG13G
Order No.	1900990000
Version	HDC enclosures, Size: 1, Protection degree: IP65, Screw mounting housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 13.5
GTIN (EAN)	4032248592920
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	36.5 mm	Width (inches)	1.437 inch
Height	78 mm	Height (inches)	3.071 inch
Depth	27 mm	Depth (inches)	1.063 inch
Net weight	33 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

Dimensions

Cable entry	w. threading	Height of housing B	54 mm
Total length housing	26.5 mm	Width housing C	26.8 mm

General data

EMC housings	No	Housing main material	Plastic
Material of locking element	Stainless steel, rust-proof	Protection degree	IP65
UL 94 flammability rating	V-0		

Version

Cable entry	w. threading	Clamp version	Side-locking clamp
Design	Standard	Design of housing	Screw mounting housing
Design of locking system	Side-locking clamp on lower side	Internal thread	PG 13.5
Number of cable entry on top	1	Number of cable entry sideways	0
Size	1	Size of cable entries	PG 13.5
Suitable for ModuPlug®	No	Top part/bottom part/lid	lower part
Type	Plug		

Classifications

ETIM 3.0	EC000437	ETIM 4.0	EC000437
ETIM 5.0	EC000437	ETIM 6.0	EC000437
UNSPSC	30-21-18-01	eClass 5.1	27-14-34-19
eClass 6.2	27-26-12-03	eClass 7.1	27-44-02-02
eClass 8.1	27-44-02-02	eClass 9.0	27-44-02-02
eClass 9.1	27-44-02-02		

Approvals

Approvals	c UL us
ROHS	Conform

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Technical data

Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN FL FIELDWIRING EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP
Technical Documentation	1900990000_HDC_07A_ELU_1PG13G_STP_Blatt__1.pdf

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Drawings

