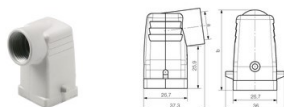


HDC 07A TWLU 1PG11G



General ordering data

Version	HDC enclosures, Size: 1, Protection degree: IP65 (in plugged condition), Cable entry from side, Plug housing, Side-locking clamp on lower side, Standard, Size of cable entries: PG 11
Order No.	1652400000
Type	HDC 07A TWLU 1PG11G
GTIN (EAN)	4008190402495
Qty.	1 pc(s).

Dimensions and weights

Depth	37.3 mm
Depth (inches)	1.469 inch
Height	50 mm
Height (inches)	1.969 inch
Width	36.5 mm
Width (inches)	1.437 inch
Net weight	15 g

Temperatures

Limit temperature	-40 °C ... 125 °C
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Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate
	29420-49-3
SCIP	2f94735a-9fba-4903-842f-4fb9aa902310

Chemical resistance	Substance	Acetone
	Chemical resistance	Conditionally resistant
	Substance	Drilling oil
	Chemical resistance	Resistant
	Substance	Diesel
	Chemical resistance	Resistant
	Substance	Ethyl alcohol
	Chemical resistance	Resistant
	Substance	Transmission oil
	Chemical resistance	Resistant
	Substance	Hydraulic oil
	Chemical resistance	Resistant
	Substance	Coolant
	Chemical resistance	Resistant
	Substance	Petroleum benzine
	Chemical resistance	Resistant
	Substance	Sweat
	Chemical resistance	Resistant
	Substance	Premium gasoline
	Chemical resistance	Conditionally resistant
	Substance	Water
	Chemical resistance	Resistant
	Substance	UV
	Chemical resistance	Unstable
	Substance	Ozone
	Chemical resistance	Unstable

Dimensions

Cable entry	w. thread
Height of housing B	50 mm
Total length housing	37.3 mm
Width housing C	26.8 mm

General data

EMC housings	No
Housing main material	Plastic
Protection degree	IP65 (in plugged condition)
Tightening torque	0.5 Nm
UL 94 flammability rating	V-0

Version

BG	1
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Cable entry	w. thread
Clamp version	Side-locking clamp
Colour (RAL)	RAL 1001
Design	Standard
Design of housing	Cable entry from side, Plug housing
Design of locking system	Side-locking clamp on lower side
Internal thread	PG 11
Number of cable entry on top	0
Number of cable entry sideways	1
Size	1
Size of cable entries	PG 11
Suitable for ModuPlug®	No
Tightening torque	0.5 Nm
Top part/bottom part/lid	upper part
Type	Plug

Downloads

Approval/Certificate/

Document of [Manufacturer's declaration](#)
Conformity

Engineering Data [CAD data -- STEP](#)

Eplan Data Portal [Eplan data](#)

CADENAS
eCATALOG [CAX data](#)

WSCAD Universe [WSCAD data](#)

Product Change [20220214 Technical change to HDC housings](#)
Notification [20220214 Technische Änderung bei HDC-Gehäusen](#)

Technical
Documentation [1652400000_HDC_07A_TWLU_1PG11G_STP_Blatt_1.pdf](#)

Catalogues [Catalogues in PDF-format](#)

Brochures [FL FIELDWIRING EN](#)
[FL FIELDWIRING EN](#)

Classifications

ETIM 6.0	EC000437
ETIM 7.0	EC000437
ETIM 8.0	EC000437
ETIM 9.0	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

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E92202

Related products:



Order No.: 1788510000
Type: HDC 07A TWLU 1M20G

Version:
HDC enclosures,
Size: 1, Protection
degree: IP65 (in
plugged
condition), Cable
entry from side,
Plug housing,
Side-locking
clamp on lower
side, Standard,
Size of cable
entries: M 20

[PDF data sheet](#)

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