

HDC 04A DMDL 2BO



General ordering data

Version	HDC enclosures, Size: 1, Protection degree: IP65 (in plugged condition), Cover for lower part of housing, Side-locking clamp on lower side, Standard
Order No.	1665750000
Type	HDC 04A DMDL 2BO
GTIN (EAN)	4008190422776
Qty.	1 pc(s).

Dimensions and weights

Depth	26.8 mm
Depth (inches)	1.055 inch
Height	17.5 mm
Height (inches)	0.689 inch
Width	36.5 mm
Width (inches)	1.437 inch
Net weight	14.6 g

Temperatures

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

REACH SVHC	Lead 7439-92-1
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SCIP

d447edfa-0214-4f34-b5ba-82eae491b46a

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	with female
Height of housing B	17.5 mm
Total length housing	26.8 mm
Width housing C	26.8 mm

General data

EMC housings	No
Housing main material	diecast aluminium
Protection degree	IP65 (in plugged condition)
Surface finish	Powder coating
Tightening torque	0.5 Nm

Version

BG	1
Cable entry	with female

Clamp version	Side-locking clamp
Colour (RAL)	RAL 7035
Design	Standard
Design of housing	Cover for lower part of housing
Design of locking system	Side-locking clamp on lower side
Sealing	NBR
Size	1
Suitable for ModuPlug®	No
Tightening torque	0.5 Nm
Top part/bottom part/lid	Cover
Type	Cover

Downloads

Approval/Certificate/
Document of Conformity

Manufacturer's declaration

Engineering Data

CAD data --

1665750000_HDC_04A_DMDL_2BO_STP.dxf

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

1665750000_HDC_04A_DMDL_2BO_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.: 1665740000
Type: HDC 04A DODL 2BO

Version:
HDC enclosures,
Size: 1, Protection
degree: IP65 (in
plugged
condition), Cover
for lower part of
housing, Side-
locking clamp on
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Standard

[PDF data sheet](#)

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