

HDC 24D KBU 1PG29G CS**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

Version	HDC enclosures, Installation size: 4, Protection degree: IP65, in plugged condition, Coupling housing, Side-locking clamp on lower side, , Size of cable entries: 1*PG29
Order No.	2007940000
Type	HDC 24D KBU 1PG29G CS
GTIN (EAN)	4050118393965
Qty.	1 items

HDC 24D KBU 1PG29G CS

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Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Net weight

218.24 g

Temperatures

Limit temperature

-40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status

Compliant without exemption

REACH SVHC

Potassium perfluorobutane sulfonate 29420-49-3

SCIP

e98b2b24-ba23-41bf-8d19-0dda3647412f

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

Width housing C

43 mm

Height of housing B

54.65 mm

General data

Protection degree

IP65, in plugged condition

Material of locking element

Stainless steel, rust-proof

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Technical data**Version**

Size of cable entries	1*PG29	Top part/bottom part/lid	lower part
Number of cable entry on top	1	Number of cable entry sideways	0
Design of housing	Coupling housing	Design of locking system	Side-locking clamp on lower side
Installation size	4	Cable entry	w. thread
Clamp version	Side-locking clamp	BG	4
Suitable for ModuPlug®	Yes		

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		

HDC 24D KBU 1PG29G CS**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
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Germanywww.weidmueller.com**Accessories****Cover**

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- your first choice for industrial housings with IP 65 protection.

General ordering data

Type	HDC 10B DODQ 4B0	Version
Order No.	1665230000	HDC enclosures, Installation size: 4, Protection degree: IP65, in
GTIN (EAN)	4008190421939	plugged condition, Cover for lower part of housing, Side-locking
Qty.	1 ST	clamp on lower side, Standard