Data sheet

HDC 32A DODQ 4BO

IP65   RoHS COMPLIANT

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: 7, Protection degree: IP65, in plugged condition, Cover for lower part of housing, Side-locking clamp on lower side, Standard, Size of cable entries: none
Order No.	1665920000
Type	HDC 32A DODQ 4BO
GTIN (EAN)	4008190422950
Qty.	1 items

HDC 32A DODQ 4BO

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E92202

Dimensions and weights

Depth	82 mm	Depth (inches)	3.2283 inch
Height	17 mm	Height (inches)	0.6693 inch
Width	68 mm	Width (inches)	2.6772 inch
Net weight	82 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption	
REACH SVHC	No SVHC above 0.1 wt%	
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	For bases	Width housing C	56 mm
Total length housing	82 mm	Height of housing B	17 mm

Creation date 07.03.2026 04:13:13 MEZ

HDC 32A DODQ 4BO

Technical data

General data

Surface finish	Powder coating	Protection degree	IP65, in plugged condition

Version

Size of cable entries	none	Top part/bottom part/lid	Cover
Cover	with cover	Tightening torque	1.2 Nm
Number of cable entry sideways	0	Design of housing	Cover for lower part of housing
Design of locking system	Side-locking clamp on lower side	Design	Standard
Installation size	7	Cable entry	For bases
Type	Cover	Clamp version	Side-locking clamp
Colour (RAL)	RAL 7035	BG	7
Suitable for ModuPlug®	No		

Classifications

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

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Drawings
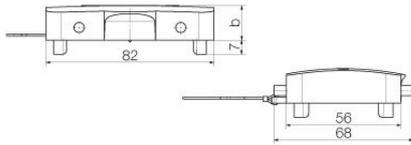
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Accessories

Bulkhead housing

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General ordering data

Type	HDC 32A ABU	Version
Order No.	1665860000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4008190871253	plugged condition, Bulkhead housing, Side-locking clamp on lower
Qty.	1 ST	side, Standard

Base housing

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General ordering data

Type	HDC 32A SBU 1M25G	Version
Order No.	1903870000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4032248586110	plugged condition, Base housing, Side-locking clamp on lower side,
Qty.	1 ST	Standard, Size of cable entries: M 25
Type	HDC 32A SBU 1PG29G	Version
Order No.	1666010000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4008190423049	plugged condition, Base housing, Side-locking clamp on lower side,
Qty.	1 ST	Standard, Size of cable entries: PG 29

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Accessories

Type	HDC 32A SBU 2M25G	Version
Order No.	1788040000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4032248205486	plugged condition, Base housing, Side-locking clamp on lower side,
Qty.	1 ST	Standard, Size of cable entries: M 25
Type	HDC 32A SBU 2PG21G	Version
Order No.	1665980000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4008190423018	plugged condition, Base housing, Side-locking clamp on lower side,
Qty.	1 ST	Standard, Size of cable entries: PG 21

Coupling hood

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General ordering data

Type	HDC 32A KBU 1M25G	Version
Order No.	1788080000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4032248205523	plugged condition, Coupling housing, Side-locking clamp on lower
Qty.	1 ST	side, Standard, Size of cable entries: M 25
Type	HDC 32A KBU 1M32G	Version
Order No.	1788070000	HDC enclosures, Installation size: 7, Protection degree: IP65, in
GTIN (EAN)	4032248205516	plugged condition, Coupling housing, Side-locking clamp on lower
Qty.	1 ST	side, Standard, Size of cable entries: M 32