HDC enclosures
HDC 06B ALU N

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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

Type	HDC 06B ALU N
Order No.	2488560000
Version	HDC enclosures, Size: 3, Protection degree: IP65, Bulkhead enclosure, End-locking clamp, lower side, Standard
GTIN (EAN)	4050118541502
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	64 mm	Width (inches)	2.52 inch
Height	29.3 mm	Height (inches)	1.154 inch
Mounting dimension - width	70 mm	Mounting dimension - height	32 mm
Net weight	82 g		

Temperatures

Limit temperature	-40 °C ... 125 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

General data

EMC housings	No	Housing main material	diecast aluminium
Material of locking element	Polyamide, Stainless steel, rust-proof	Protection degree	IP65
Surface finish	Powder coating		

Version

Clamp version	End-locking clamp	Design	Standard
Design of housing	Bulkhead enclosure	Design of locking system	End-locking clamp, lower side
Sealing	NBR	Size	3
Suitable for ModuPlug®	Yes	Top part/bottom part/lid	lower part
Type	Bulkhead (feed-through)		

Classifications

ETIM 6.0	EC000437	eClass 6.2	27-26-12-03
eClass 9.0	27-44-02-02	eClass 9.1	27-44-02-02

Approvals

Approvals	c UL us
ROHS	Conform

Downloads

Engineering Data	STEP
Technical Documentation	Customer drawing

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