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AX 6320.050

Operating housing AX with handle strips

State: 8/19/2025 (Source: rittal.com/us-en)



AX 6320.050 - Operating housing AX with handle strips

The command panel with handle strips based on AX, carbon steel, with support arm cut-out \emptyset 130 mm to match the support arm system CP 60/120/180, service access from rear, aluminum front panel can be easily removed for machining, protection category IP55.







Features

Model No.	AX 6320.050
Version	Support arm connection Ø 130 mm
Material	Housing: Carbon steel
	Door: Carbon steel, all-round foamed-in PU seal
	Front panel: Aluminum
	Cover caps: Plastic
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside,
	textured paint
	Handle strip: Natural anodized
	Front panel: Natural anodized.
General color	RAL 7035
Color	Housing and door: RAL 7035
	Handle strip: Natural anodized
	Front panel: Natural anodized.
	Cover caps: Similar to RAL 7024
	Cover caps. Similar to RAL 7024

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Features

Supply includes	Housing with cut-out and reinforcement for support arm connection Ø 130 mm Front with maximum cut-out, covered with easily machinable 3 mm aluminum front panel Side handle strips with cover caps Integral interior mounting bracket with system punchings Cam lock with 3 mm double-bit insert
Dimensions	Width: 300 mm Height: 200 mm Depth: 155 mm Width: 11.8 " Height: 7.87 " Depth: 6.1 "
Protection category NEMA	NEMA 1 NEMA 12
Type rating according to UL 50E	Type 1 Type 12
Version	Service access from rear
IK code	IK08
Note	The support arm connection and door catch may be swapped over by rotating the enclosure Optional: Support arm connection Ø 130 mm, preformed off-center in the reinforcement plate, easily drilled out Lock systems for servicingaccess from the rear: The lock insert may be exchanged for AX Mini Comfort Handle Type A 27 mm lock inserts Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	4.39
Gross weight	4.58
PCF/VE (cradle-to-gate)	19.1 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared

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Features

Customs tariff number	94032080
EAN	4028177923218
ETIM 9	EC002504
ETIM 8	EC002504
ECLASS 8.0	27180505

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity
	Declaration of conformity UK

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