## Rittal - The System.

Faster – better – everywhere.





# AX 6320.050

# Operating housing AX with handle strips

State: 2025-07-22 (Source: rittal.com/ca-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	

© Rittal 2025 2

### 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	
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	
Customs tariff number	94032080	
EAN	4028177923218	

© Rittal 2025

3

## Features

ETIM 9	EC002504	
ETIM 8	EC002504	
ECLASS 8.0	27180505	

# **Approvals**

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

© Rittal 2025