Rittal - The System.

Faster – better – everywhere.





AX 6315.450

Operating housing AX with handle strips

State: 12/11/2025 (Source: rittal.com/us-en)



AX 6315.450 - 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 front, aluminum front panel can be easily removed for machining, protection category IP55.







Features

Model No.	AX 6315.450
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: 500 mm Height: 500 mm Depth: 210 mm Width: 19.7 " Height: 19.7 " Depth: 8.27 "
Protection category NEMA	NEMA 1 NEMA 12
Type rating according to UL 50E	Type 1 Type 12
Version	Service access from front
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
Note on Model No.:	Compatible mounting plate 5051.375 with shipping bag 5051.300
Packaging unit	1 pc(s).
Net weight	13
Gross weight	13.2
PCF/VE (cradle-to-gate)	59.6 kg CO2 eq (Cat B)

© Rittal 2025 3

Features

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	4028177923201
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 4