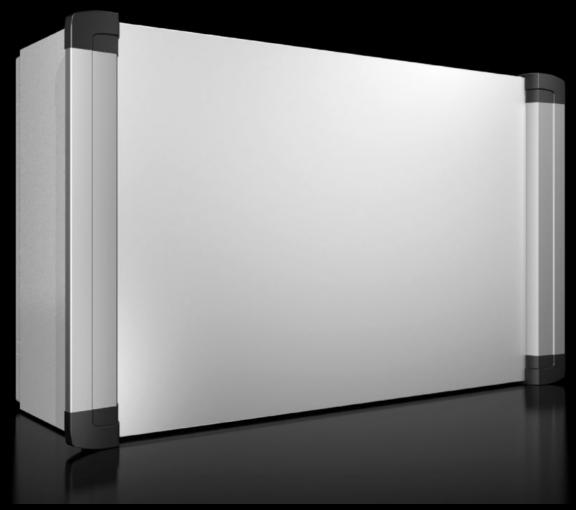
Rittal - The System.

Faster – better – everywhere.





AX 6320.450

Operating housing AX with handle strips

State: 27.7.2025 (Source: rittal.com/si-sl)



AX 6320.450 - Operating housing AX with handle strips

Operating housing with handle strips based on sheet steel AX, with support arm cut-out Ø 130 mm to fit support arm system CP 60/120/180, service access from the rear, aluminium front panel easily removable for machining, protection category IP55.







Features

Model No.	AX 6320.450	
——————————————————————————————————————	AN 0020.700	
Design	Support arm connection Ø 130 mm	
Material	Enclosure: Sheet steel	
	Door: Sheet steel, all-round foamed-in PU seal	
	Front panel: Aluminium	
	Cover caps: Plastic	
Surface finish	Enclosure and door: Dipcoat primed, powder-coated on the outside,	
	textured paint	
	Handle strip: Natural anodised	
	Front panel: Natural anodised	
General colour	RAL 7035	
Colour	Enclosure and door: RAL 7035	
	Handle strip: Natural anodised	
	Front panel: Natural anodised	
	Cover caps: similar to RAL 7024	

© Rittal 2025 2

Features

Supply includes	Enclosure with cut-out and reinforcement for support arm connection Ø 130 mm Front with maximum cut-out, covered with easily machinable 3 mm aluminium front panel Side handle strips with cover caps Integral interior installation bracket with system punchings Cam lock with 3 mm double-bit insert	
Dimensions	Width: 500 mm Height: 500 mm Depth: 210 mm	
Protection category NEMA	NEMA 1 NEMA 12	
Type rating to UL 50E	Type 1 Type 12	
Design	Servicing access from the rear	
IK Code	IK08	
Note	The support arm connection and door hinge may be swapped over by rotating the enclosure Optional: Support arm connection Ø 130 mm, preformed off-centre in the reinforcement plate, easily drilled out Lock systems for servicing access from the rear: Lock insert may be exchanged for mini comfort handle AX, 27 mm lock inserts, type A Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A	
Basic material	Sheet steel	
Packs of	1 pc(s).	
Net weight	12.288	
Gross weight	13	
PCF per pack (cradle-to-gate)	59.6 kg CO2 eq (Cat B)	
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared	
Customs tariff number	94032080	
EAN	4028177923171	

© 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