

Rittal – The System.

Faster – better – everywhere.



AX 6320.550

Operating housing AX with handle strips

State: 2/5/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AX 6320.550 - Operating housing AX with handle strips

The command panel with handle strips based on AX, carbon steel, with support arm cut-out Ø 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 6320.550
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

Features

Supply includes	<p>Housing with cut-out and reinforcement for support arm connection Ø 130 mm</p> <p>Front with maximum cut-out, covered with easily machinable 3 mm aluminum front panel</p> <p>Side handle strips with cover caps</p> <p>Integral interior mounting bracket with system punchings</p> <p>Cam lock with 3 mm double-bit insert</p>
Dimensions	<p>Width: 600 mm</p> <p>Height: 380 mm</p> <p>Depth: 210 mm</p> <p>Width: 23.6 "</p> <p>Height: 15 "</p> <p>Depth: 8.27 "</p>
Protection category NEMA	<p>NEMA 1</p> <p>NEMA 12</p>
Type rating according to UL 50E	<p>Type 1</p> <p>Type 12</p>
Version	Service access from rear
IK code	IK08
Note	<p>The support arm connection and door catch may be swapped over by rotating the enclosure</p> <p>Optional: Support arm connection Ø 130 mm, preformed off-center in the reinforcement plate, easily drilled out</p> <p>Lock systems for servicing access from the rear: The lock insert may be exchanged for AX Mini Comfort Handle Type A 27 mm lock inserts</p> <p>Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A</p>
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	12.2
Gross weight	12.6
PCF/VE (cradle-to-gate)	57.1 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

Features

Customs tariff number	94032080
EAN	4028177923195
ETIM 9	EC002504
ETIM 8	EC002504
ECLASS 8.0	27180505

Approvals

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