

# Rittal – The System.

Faster – better – everywhere.



## AX 6320.550

### Operating housing AX with handle strips

State: 2/5/2026 (Source: [ittal.com/us-en](https://www.ittal.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	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: 600 mm Height: 380 mm Depth: 210 mm Width: 23.6 " Height: 15 " Depth: 8.27 "
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 servicing access 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	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