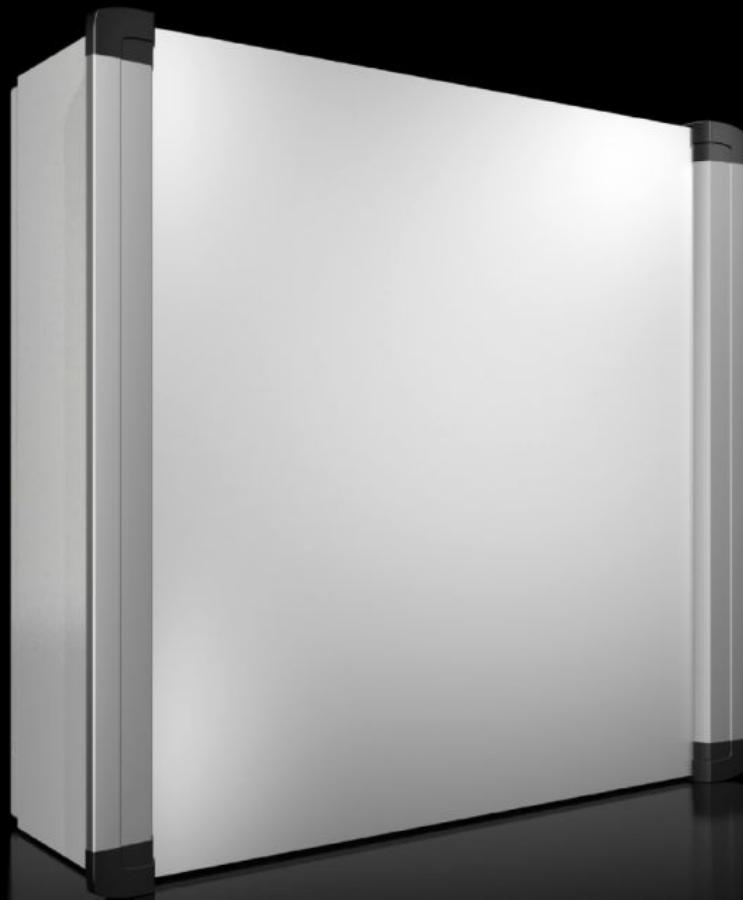


# Rittal – The System.

Faster – better – everywhere.



## AX 6320.650

### Operating housing AX with handle strips

State: 2026-02-03 (Source: [ittal.com/ca-en](https://www.ittal.com/ca-en))



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# AX 6320.650 - 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 6320.650  |
| Version        | Support arm connection Ø 130 mm  |
| Material       | Housing: Carbon steel<br>Door: Carbon steel, all-round foamed-in PU seal<br>Front panel: Aluminum<br>Cover caps: Plastic                           |
| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Handle strip: Natural anodized<br>Front panel: Natural anodized. |
| General color  | RAL 7035   |
| Color          | Housing and door: RAL 7035<br>Handle strip: Natural anodized<br>Front panel: Natural anodized.<br>Cover caps: Similar to RAL 7024                  |

# Features

|  |   |
|--|---|
| Supply includes                        | Housing with cut-out and reinforcement for support arm connection<br>Ø 130 mm<br>Front with maximum cut-out, covered with easily machinable 3 mm<br>aluminum front panel<br>Side handle strips with cover caps<br>Integral interior mounting bracket with system punchings<br>Cam lock with 3 mm double-bit insert  |
| Dimensions                             | Width: 600 mm<br>Height: 600 mm<br>Depth: 210 mm  |
| Protection category NEMA               | NEMA 1<br>NEMA 12   |
| Type rating according to UL 50E        | Type 1<br>Type 12   |
| Version                                | Service access from rear  |
| IK code                                | IK08  |
| Note                                   | The support arm connection and door catch may be swapped over<br>by rotating the enclosure<br>Optional: Support arm connection Ø 130 mm, preformed off-center<br>in the reinforcement plate, easily drilled out<br>Lock systems for servicing access from the rear: The lock insert<br>may be exchanged for AX Mini Comfort Handle Type A 27 mm lock<br>inserts<br>Lock systems for servicing access from the front: Lock insert may<br>be exchanged for 27 mm lock inserts, type A |
| Base material                          | Carbon steel  |
| Packaging unit                         | 1 pc(s).  |
| Net weight                             | 17  |
| Gross weight                           | 17.3  |
| PCF/VE (cradle-to-gate)                | 78.5 kg CO <sub>2</sub> eq (Cat B)  |
| Information regarding the PCF<br>class | Category B: PCF value (cradle-to-gate) calculated approximately on<br>the basis of the product weight and self-declared   |
| Customs tariff number                  | 94032080  |
| EAN                                    | 4028177923225   |

## 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