

Rittal – The System.

Faster – better – everywhere.



AX 6315.450

Operating housing AX with handle strips

State: 22/06/2026 (Source: rittal.com/ie-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AX 6315.450 - 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 front, aluminium front panel easily removable for machining, protection category IP55.



Features

| | |
|----------------|---|
| Model No. | AX 6315.450 |
| 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 |

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 front |
| 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 |
| Note on Model No. | Matching mounting panel 5051.375 with dispatch bag 5051.300 |
| Packs of | 1 pc(s). |
| Net weight | 13 kg |
| Gross weight | 13.2 kg |
| 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 |

Features

| | |
|---------------------|---|
| ETIM 9 | EC002504 |
| ETIM 8 | EC002504 |
| ECLASS 8.0 | 27180505 |
| Product description | AX Operating housing with handle strips, WHD: 500x500x210 mm, sheet steel, aluminium handle strips, servicing access from the front |

Approvals

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