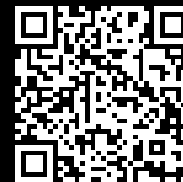


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AX 6320.650

Operating housing AX with handle strips

State: 21.08.2025 (Source: rittal.com/bg-bg)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



AX 6320.650 - 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 6320.650 |
| 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 | <p>Enclosure 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 aluminium front panel</p> <p>Side handle strips with cover caps</p> <p>Integral interior installation bracket with system punchings</p> <p>Cam lock with 3 mm double-bit insert</p> |
| Dimensions | <p>Width: 600 mm</p> <p>Height: 600 mm</p> <p>Depth: 210 mm</p> |
| Protection category NEMA | <p>NEMA 1</p> <p>NEMA 12</p> |
| Type rating to UL 50E | <p>Type 1</p> <p>Type 12</p> |
| Design | Servicing access from the rear |
| IK Code | IK08 |
| Note | <p>The support arm connection and door hinge may be swapped over by rotating the enclosure</p> <p>Optional: Support arm connection Ø 130 mm, preformed off-centre in the reinforcement plate, easily drilled out</p> <p>Lock systems for servicing access from the rear: Lock insert may be exchanged for mini comfort handle AX, 27 mm lock inserts, type A</p> <p>Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A</p> |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Net weight | 17 |
| Gross weight | 17.3 |
| PCF per pack (cradle-to-gate) | 78.5 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 | 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 |