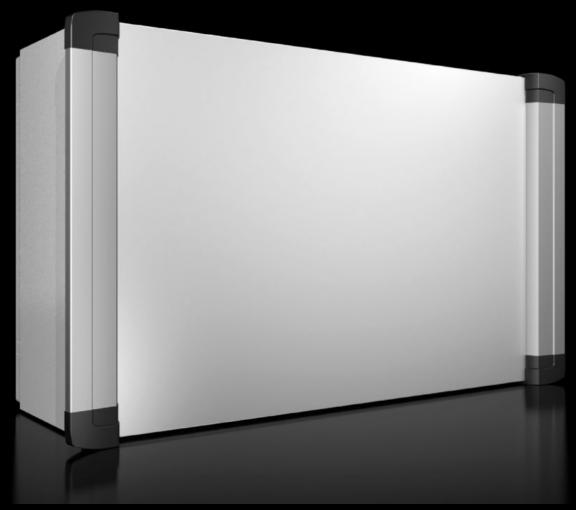
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AX 6320.550

Operating housing AX with handle strips

State: 6/08/2025 (Source: rittal.com/ie-en)



AX 6320.550 - 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 6320.550 | |
|----------------|---|--|
| 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 | |
| | | |

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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: 600 mm Height: 380 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 rear | |
| 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 | |
| Packs of | 1 pc(s). | |
| Net weight | 12.2 | |
| Gross weight | 12.6 | |
| PCF per pack (cradle-to-gate) | 57.1 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 | 4028177923195 | |
| | | |

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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 |

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