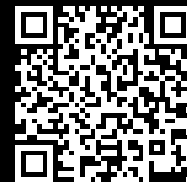


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AX 6320.450

Operating housing AX with handle strips

State: 2025-07-27 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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AX 6320.450 - 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 6320.450 |
| 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 | <p>Housing 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 aluminum front panel</p> <p>Side handle strips with cover caps</p> <p>Integral interior mounting bracket with system punchings</p> <p>Cam lock with 3 mm double-bit insert</p> |
| Dimensions | <p>Width: 500 mm</p> <p>Height: 500 mm</p> <p>Depth: 210 mm</p> |
| Protection category NEMA | <p>NEMA 1</p> <p>NEMA 12</p> |
| Type rating according to UL 50E | <p>Type 1</p> <p>Type 12</p> |
| Version | Service access from rear |
| IK code | IK08 |
| Note | <p>The support arm connection and door catch may be swapped over by rotating the enclosure</p> <p>Optional: Support arm connection Ø 130 mm, preformed off-center in the reinforcement plate, easily drilled out</p> <p>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</p> <p>Lock systems for servicing access from the front: Lock insert may be exchanged for 27 mm lock inserts, type A</p> |
| Base material | Carbon steel |
| Packaging unit | 1 pc(s). |
| Net weight | 12.288 |
| Gross weight | 13 |
| PCF/VE (cradle-to-gate) | 59.6 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 |
| Customs tariff number | 94032080 |
| EAN | 4028177923171 |

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 |