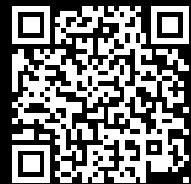


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AX 6321.050

Operating housing AX for desktop
TFT up to 24"

State: 05/02/2026 (Source: ittal.com/sg-en)



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

AX 6321.050 - Operating housing AX for desktop TFT up to 24"

The operating housing for desktop TFT up to 24" based on AX, sheet steel, with an integrated VESA 75/100 bracket. Effective and appealing protection for standard desktop TFTs up to 24" in the formats 16:9/16:10. High protection category IP 65.



Features

| | |
|---------------------|--|
| Model No. | AX 6321.050 |
| Product description | For the installation of commercially available desktop TFTs with a screen diagonal of up to 24" in the formats 16:9/16:10. |
| Material | Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal Handle strips: Aluminium Cover caps: Plastic Viewing window: Single-pane safety glass TFT holder: Sheet steel |
| Surface finish | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Handle strip: Natural anodised |
| General colour | RAL 7035 |
| Colour | Enclosure and door: RAL 7035 Handle strip: Natural anodised Cover caps: similar to RAL 7024 |

Features

| | |
|--------------------------------------|---|
| Supply includes | Enclosure with door, cut-out and reinforcement for support arm connection Ø 130 mm Viewing window Holder for desktop TFT with VESA 75/100 locator Side handle strips and cover caps Rear door with r/h hinge Cam lock with 3 mm double-bit insert Integral interior installation bracket with system punchings |
| Dimensions | Width: 650 mm Height: 450 mm Depth: 155 mm |
| IP protection category to IEC 60 529 | IP 65 |
| Protection category NEMA | NEMA 1 NEMA 12 |
| Type rating to UL 50E | Type 1 Type 12 |
| Number of locks | 2 |
| 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 |
| Basic material | Sheet steel |
| Lock | Lock version: Cam Number of locks: 2 Lock insert: 3 mm double-bit |
| Packs of | 1 pc(s). |
| Net weight | 15.66 |
| Gross weight | 15.8 |
| PCF per pack (cradle-to-gate) | 59.5 kg CO2 eq (Cat B) |

Features

| | |
|-----------------------|--|
| 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 | 4028177923249 |
| ETIM 9 | EC002504 |
| ECLASS 8.0 | 27180505 |

Approvals

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