# AX 1360.000

# Compact enclosure AX

State: 14/12/2022 (Source: rittal.com/com-en)

# AX 1360.000 - Compact enclosure AX Basic enclosure AX, sheet steel

System perfection. The new compact enclosure AX (sheet steel) offers maximum data quality and consistency in engineering, and flexibility and safety in assembly and interior installation.

## Features

| | |
|---|---|
| Model No. | AX 1360.000 |
| Material | Enclosure: Sheet steel<br>Door: Sheet steel, all-round foamed-in PU seal |
| Surface finish | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Mounting plate: Zinc-plated |
| Colour | RAL 7035 |
| Supply includes | Enclosure with door(s)<br>Gland plate(s) in enclosure base<br>Mounting plate<br>Perforated door strip<br>Lock: 3 mm double-bit |
| Standard | NEMA 1, 3R, 4, 12 |
| Protection category to IEC 60 529 | IP 66 |
| Type rating to UL 50E | Type 1, 3R, 4, 12 |
| IK Code | IK10 |
| Dimensions | Width: 600 mm<br>Height: 600 mm<br>Depth: 350 mm |
| Material thickness - door | 1.5 mm |
| Material thickness - enclosure | 1.5 mm |
| Material thickness of mounting plate | 2.5 mm |

# Features

| | |
|---|---|
| Dimensions mounting plate (W x H) | 550 mm x 575 mm |
| Number of doors | 1 |
| Interchangeable door hinge | Yes |
| Number of locks | 2 |
| Lock | Lock version: Cam<br>Number locks: 2<br>Lock insert: 3 mm double-bit |
| Gland plate | Size: 7<br>Qty.: 1 |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Weight/pack | 26.3 kg |
| Copper weight (kg per piece) | 0 |
| Customs tariff number | 94032080 |
| EAN | 4028177813168 |
| ETIM 7.0 | EC000261 |
| ECLASS 8.0 | 27180101 |

# Approvals

| | |
|---|---|
| Approvals | Bureau Veritas<br>DNV-GL<br>GOST<br>Lloyds Register of Shipping<br>UL + C-UL (listed) |
| Explanations | Manufacturer's declaration<br>Declaration of conformity<br>Declaration of conformity UK |

# Tender text

Enclosure (compact enclosure)

Enclosure with door:
Stable sheet steel construction
consisting of body folded from a single piece and welded,
with protection channel all-round door opening,
rear panel with eyelets for wall mounting bracket.
Enclosure base with sheet steel gland plate.
Door with foamed-in PU seal,
vertical perforated door strip on both sides,
with PE conductor connection,
screw-fastened hinges.
Right-hand hinge may be swapped to the left,
130° opening angle to VDI (may be retrofitted to 180°),
two cam locks with double-bit insert to DIN 43668.
Mounting plate: With machined keyholes for earthing,
with imprinted scale, attached with ring nuts.
QR code:
QR code printed on body, cover and rating plate
for clear identification and easy retrieval of relevant
product information and documentation,
and for clear traceability of the individual parts.
Accessories: Comfort handle, lock inserts,
wall mounting bracket,
plastic and metal gland plates,
modular cable entry, earth straps,
wiring plan pockets, door stay, viewing window,
operating panels, fan-and-filter units, heaters,
swing frame, protective roof, 180° hinge
Material:
Enclosure, door: Sheet steel
Mounting plate: Sheet steel, zinc-plated
Enclosure and door surface finish:
Triple surface treatment for optimum protection
against corrosion and resistance to mineral oils,
lubricants, machining emulsions and solvents:
Nanoceramic coating, electrophoretic dipcoat priming
Powder-coated on the outside in textured RAL 7035.
Protection category to IEC 60 529: IP 66

Protection category to UL 508A: Type 4
Dimensions (W x H x D): 600x600x350 mm