

# Rittal – The System.

Faster – better – everywhere.

## Plastic enclosures AX without viewing window – AX 1444.000

Date : Mar 2, 2021

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Plastic enclosures AX without viewing window – AX 1444.000

created: 02.03.2021 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

**Design:** without viewing window

**Applications:** Ambient temperature range: -30 °C...+75 °C  
The specified temperatures may be limited by the installed equipment

**Material:** Enclosure and door: Fibreglass-reinforced unsaturated polyester  
Door: All-round foamed-in PU seal  
Mounting plate: Sheet steel  
Fire protection corresponding to UL 94-V0  
Halogen free

**Surface finish:** Enclosure and door: Dyed plastic with no after-treatment  
Mounting plate: Zinc-plated

**Colour:** Similar to RAL 7035

**Protection category  
IP to IEC 60 529:** IP 66

**Protection category  
NEMA:** NEMA 4X

**Type rating to UL  
508A:** Type 4X

**IK Code:** IK09

**Protection class:** II (at 1000 V AC)

**Supply includes:** Enclosure with hinged door, of all-round solid construction, 3 mm double-bit lock  
Door hinged on the right, may be swapped to the left

Mounting plate  
Twin seal on the top and bottom edges of the door as integral rain protection strip

**Note:** Interior installation screws are required to secure components inside the enclosure  
Components such as punched sections with mounting flanges may be attached on a 25 mm pitch pattern using the universal bracket

**Basic material:** Plastic

## Product description

**Dimensions:** Width: 400 mm  
Height: 400 mm  
Depth: 200 mm

**Material thickness:** Mounting plate: 2.5 mm

**Mounting plate:** Width: 305 mm  
Height: 325 mm

**Number of cam locks:** 2

**Packs of:** 1 pc(s).

**Weight/pack:** 8.53 kg

**EAN:** 4028177006478

**Customs tariff number:** 94037000

**ETIM 7.0:** EC000261

**ETIM 6.0:** EC000261

**eCl@ss 8.0/8.1:** 27180101

**eCl@ss 6.0/6.1:** 27180101

**Product description:** AX compact enclosure, plastic, WHD: 400x400x200 mm

## Approvals

**Approvals:** UL + C-UL

**Certificates:** Negative certificate  
Protection category

**Declarations:** Declaration of conformity

