

# Rittal – The System.

Faster – better – everywhere.

## Compact enclosures AE – AE 1045.500

Date : Jan 22, 2020

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Compact enclosures AE – AE 1045.500

created: 22.01.2020 build on [www.rittal.com/in-en](http://www.rittal.com/in-en)



## Product description

<b>Material:</b>	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
<b>Surface finish:</b>	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
<b>Colour:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 66
<b>Protection category NEMA:</b>	NEMA 4
<b>IK Code:</b>	IK08
<b>Supply includes:</b>	Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit
<b>Basic material:</b>	Sheet steel

## Product features

<b>Dimensions:</b>	Width: 400 mm Height: 500 mm Depth: 210 mm
<b>Material thickness:</b>	Enclosure: 1.38 mm Door: 1.5 mm Mounting plate: 2 mm

<b>Mounting plate:</b>	Width: 354 mm Height: 475 mm
<b>Number of doors:</b>	1
<b>Door hinged on the right, may be swapped to the left:</b>	yes
<b>Lock version:</b>	Cam
<b>Number of locks:</b>	2
<b>Lock insert:</b>	3 mm double-bit
<b>Gland plate, size:</b>	4
<b>Gland plate, qty.:</b>	1
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	13 kg
<b>EAN:</b>	4028177252059
<b>Customs tariff number:</b>	94032080
<b>ETIM 7.0:</b>	EC000261
<b>ETIM 6.0:</b>	EC000261
<b>eCl@ss 8.0/8.1:</b>	27180101
<b>eCl@ss 6.0/6.1:</b>	27180101
<b>Product description:</b>	AE Compact enclosure, WHD: 400x500x210 mm, Sheet steel, with mounting plate, single-door, with two cam locks

## Approvals

**Approvals:** Bureau Veritas  
CSA  
DNV-GL  
Lloyds Register of Shipping  
RRR  
Russian Maritime Register of Shipping  
TÜV UL + C-UL

**Certificates:** EAC

IK-Code  
Protection category

---

**Declarations:**

Declaration of conformity

---