

# Rittal – The System.

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## Plastic enclosures KS – KS 1432.500

Date : Mar 17, 2014

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FRIEDHELM LOH GROUP



# Plastic enclosures KS – KS 1432.500

created : 17.03.2014 on www.rittal.com/com-en



## Product description

### Material:

- Enclosure and door: Fibreglass-reinforced unsaturated polyester
- Door: All-round foamed-in PU seal
- Mounting plate: Sheet steel

### 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

### Supply includes:

- Enclosure with hinged door, of all-round solid construction, 3 mm double-bit lock
- Mounting plate
- Twin seal on the top and bottom edges of the door as integral rain protection strip
- Press-fitted C sections at the sides for infinitely variable mounting plate depth adjustment

### Note:

- Under the influence of long-term UV radiation (sunlight) in conjunction with wind and rain, the surface finish may become visually impaired. This does not affect the protection of the installed electrical components in any way. If the enclosures cannot be protected from UV radiation, we recommend that they should be painted with a PUR paint. Ambient temperature -30°C...+75°C.

### Packs of:

- 1 pc(s).

### EAN:

- 4028177526617

**Customs tariff number:**

- 94037000

## Product features

**Dimensions:**

- Width: 250 mm
- Height: 350 mm
- Depth: 150 mm

**Mounting plate:**

- Width: 195 mm
- Height: 300 mm

**Number of doors:**

- 1

**Number of cam locks:**







- 1

**Weight:**


- 4.3 kg

## Approvals

**Approvals:**

-  [Bureau Veritas \(EN\)](#)
-  [TÜV \(DE\)](#)
-  [TÜV \(EN\)](#)
-  [Lloyds Register of Shipping \(EN\)](#)
-  [Russian Maritime Register of Shipping \(RU, EN\)](#)
-  [Germanischer Lloyd \(EN\)](#)

**Declarations:**

-  [Declaration of conformity \(EN, DE\)](#)

## Downloads

**Data sheets:**

-  [Technical details \(EN\)](#)

**Documentation:**

-  [Instructions \(EN, DE\)](#)

**CAD drawings:**

- Request

Please note that there are the following alternative products:



## Ex enclosures Plastic, empty enclosure with hinged door

Weitere Informationen zu diesem Produkt

» [www.rittal.com/com-en/Ex\\_enclosures\\_Plastic,\\_empty\\_enclosure\\_with\\_hinged\\_door](http://www.rittal.com/com-en/Ex_enclosures_Plastic,_empty_enclosure_with_hinged_door)



Ex enclosures Plastic, empty enclosure with hinged door

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