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## **KS Plastic Enclosures – KS 1432.500**

Date : Jan 19, 2017

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# KS Plastic Enclosures – KS 1432.500

created: 19.01.2017 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

<b>Material:</b>	Housing and door: Fiberglass-reinforced unsaturated polyester Door: All-round foamed-in PU seal Mounting plate: Carbon steel Viewing window: Glazed acrylic, 3.0 mm with all-round rubber cable clamp strip
<b>Surface finish:</b>	Housing and door: Dyed plastic with no after-treatment Mounting plate: Zinc-plated
<b>Color:</b>	Similar to RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 66
<b>Protection category NEMA:</b>	NEMA 4X
<b>IK code:</b>	IK08
<b>Supply includes:</b>	Housing 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
<b>Note:</b>	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. Permissible ambient temperature -30°C...+75°C.

## Product features

**Dimensions:** Height: 350 mm (14 ")

Width: 250 mm (9.8 ")  
Depth: 150 mm (5.9 ")

<b>Material thickness:</b>	Mounting plate: 2 mm (0.08 ")
<b>Mounting plate:</b>	Height: 300 mm (12 ") Width: 195 mm (7.7 ")
<b>Number of doors:</b>	1
<b>Door catch on right, may be swapped to the left:</b>	yes
<b>Lock version:</b>	Cam
<b>No. of locks:</b>	1
<b>Lock Insert:</b>	3 mm double-bit
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	4.3 kg
<b>EAN:</b>	4028177526617
<b>Customs tariff number:</b>	94037000
<b>ETIM 6.0:</b>	EC000261
<b>ETIM 5.0:</b>	EC000261
<b>eCl@ss 8.0/8.1:</b>	27180101
<b>eCl@ss 7.0/7.1:</b>	27180101
<b>eCl@ss 6.0/6.1:</b>	27180101
<b>eCl@ss 5.1/5.1.4:</b>	27180102

## Approvals

<b>Approvals:</b>	Bureau Veritas Germanischer Lloyd Lloyds Register of Shipping Russian Maritime Register of Shipping TÜV
<b>Certificates:</b>	EAC IK-Code

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**Declarations:**

Declaration of conformity

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