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KS Plastic Enclosures – KS 1444.500

Date : May 29, 2018

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KS Plastic Enclosures – KS 1444.500

created: 29.05.2018 build on www.rittal.com/us-en



Product description

Version: without viewing window

Material: 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

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

Color: Similar to RAL 7035

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

**Protection category
NEMA:** NEMA 4X

IK code: IK08

Supply includes: 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

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. Permissible ambient temperature - 30°C...+75°C.

Base material: Plastic

Product features	
Dimensions:	Height: 400 mm (16 ") Width: 400 mm (16 ") Depth: 200 mm (7.9 ")
Material thickness::	Mounting plate: 2.5 mm (0.1 ")
Mounting plate:	Height: 350 mm (14 ") Width: 345 mm (14 ")
Number of doors:	1
Door catch on right, may be swapped to the left:	yes
Lock version:	Cam
No. of locks:	2
Lock Insert:	3 mm double-bit
Packaging unit:	1 pc(s).
Weight/packaging unit:	7.9 kg
EAN:	4028177526679
Customs tariff number:	94037000
ETIM 6.0:	EC000261
ETIM 5.0:	EC000261
eCl@ss 8.0/8.1:	27180101
eCl@ss 7.0/7.1:	27180101
eCl@ss 6.0/6.1:	27180101
eCl@ss 5.1/5.1.4:	27180102
Product description (long):	KS Plastic enclosure, WHD: 400x400x200 mm, Fibreglass-reinforced unsaturated polyester, with mounting plate, with door
Approvals	

Approvals:	Bureau Veritas Germanischer Lloyd Lloyds Register of Shipping Russian Maritime Register of Shipping TÜV
Certificates:	EAC IK-Code
Declarations:	Declaration of conformity