## Rittal - The System.

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Ex Enclosures
Stainless steel, empty
enclosure with hinged
door – KE 9408.600

Date: May 24, 2018



## Ex Enclosures Stainless steel, empty enclosure with hinged door – KE 9408.600

created: 24.05.2018 build on www.rittal.com/us-en



**Applications:** Zone 1 and 2 or 21 and 22 to 94/9/EC

Ambient temperature range: -30°C...+80°C

The specified temperatures can be limited by the installed equipment

Protection type to EN 60 079: Equipment protection due to increased safety, equipment

protection due to enclosure

Material: Housing: Stainless steel 1.4301 (AISI 304)

Door: Stainless steel 1.4301 (AISI 304), all-round foamed-in silicone seal

Mounting plate: Carbon steel

**Surface finish:** Housing: Brushed, grain 400, peak-to-valley height < 0.8 μm

Mounting plate: Zinc-plated

Protection category IP to IEC 60 529:

IP 66

**Protection category** 

NEMA:

**NEMA 4X** 

**Certificates:** IEC Ex PTB 09.0035U: yes

PTB 02 ATEX 1082U: yes

Supply includes:

Housing Door

Mounting plate

Product modification: Starting in August 2016, the surface grinding is changing from 240 grain to 400 grain. The

visually finer grinding pattern will enhance the cleaning properties of the housing.

1

Base material: Stainless steel

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Product features	
Dimensions:	Height: 1000 mm (39 ") Width: 800 mm (31 ") Depth: 300 mm (12 ")
Mounting plate:	Height: 955 mm (38 ") Width: 739 mm (29 ")
Number of cam locks:	2
Lock version:	Cam
No. of locks:	2
Lock Insert:	3 mm double-bit
Packaging unit:	1 pc(s).
Weight/packaging unit:	57.8 kg (127.4 lb.)
EAN:	4028177138896
Customs tariff number:	94032080
ETIM 6.0:	EC002503
ETIM 5.0:	EC002503
eCl@ss 8.0/8.1:	27180502
eCl@ss 7.0/7.1:	27180502
e Cl@ss 6.0/6.1:	27180502
eCl@ss 5.1/5.1.4:	27180502
Product description (long):	KEL Ex enclosure, WHD: 800x1000x300 mm, Stainless steel 1.4301, with mounting plate, Empty enclosure with hinged door
Approvals	
Approvals:	ATEX IEC Ex UL + C-UL
Certificates:	EAC Ex

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3