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Ex Enclosures Stainless steel, empty enclosure with hinged door – KE 9401.600

Date : May 24, 2018

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FRIEDHELM LOH GROUP

Ex Enclosures Stainless steel, empty enclosure with hinged door – KE 9401.600

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Product description

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.
Base material:	Stainless steel

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Product features

Dimensions:	Height: 300 mm (12 ″) Width: 200 mm (7.9 ″) Depth: 155 mm (6.1 ″)
Mounting plate:	Height: 275 mm (11 ″) Width: 162 mm (6.4 ″)
Number of cam locks:	1
Lock version:	Cam
No. of locks:	1
Lock Insert:	3 mm double-bit
Packaging unit:	1 pc(s).
Weight/packaging unit:	5 kg (11 lb.)
EAN:	4028177138681
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
eCl@ss 6.0/6.1:	27180502
eCl@ss 5.1/5.1.4:	27180502
Product description (long):	KEL Ex enclosure, WHD: 200x300x155 mm, Stainless steel 1.4301, with mounting plate, Empty enclosure with hinged door

Approvals

Approvals:	ATEX IEC Ex UL + C-UL
Certificates:	EAC Ex

Declarations:	Manufacturer's declaration