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# KEL 9402.600 Ex enclosures

State: 28/08/2025 (Source: rittal.com/gr-en)

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FRIEDHELM LOH GROUP

ENCLOSURES

# KEL 9402.600 - Ex enclosures Stainless steel, empty enclosure with hinged door

Ex enclosure with hinged door, stainless steel



#### Features

Model No.	KEL 9402.600
Design	Ex enclosures
Applications	Zone 1 and 2 or 21 and 22 to 2014/34/EC
	Ambient temperature range: -30 °C+80 °C
	The specified temperatures may be limited by the installed equipment
	Explosion protection category to EN 60 079: Equipment protection
	thanks to increased safety (Ex e), equipment protection thanks to
	enclosure (Ex tb)
Material	Enclosure: Stainless steel 1.4301 (AISI 304)
	Door: Stainless steel 1.4301 (AISI 304), all-round foamed-in silicone
	seal
	Mounting plate: Sheet steel
Surface finish	Enclosure: Brushed, grain 400, peak-to-valley height < 0.8 μm
	Mounting plate: Zinc-plated
Supply includes	Enclosure
	Door
	Mounting plate

#### Features

Dimensions	Width: 380 mm
	Height: 300 mm
	Depth: 155 mm
Dimensions mounting plate (W x H)	334 mm x 275 mm
Certificate IEC EX PTB 09.0035U	Yes
Certificate PTB 02 ATEX 1082U	Yes
Basic material	Stainless steel 1.4301 (AISI 304)
Lock	Lock version: Cam
	Number of locks: 1
	Lock insert: 3 mm double-bit
IP protection category to IEC 60 529	IP 66
Protection category NEMA	NEMA 4X
Type rating to UL 50E	Туре 1
	Туре 4
	Туре 4Х
	Туре 12
Packs of	1 pc(s).
Net weight	7.12
Gross weight	7.26
Customs tariff number	94032080
EAN	4028177138711
ETIM 9	EC002503
ECLASS 8.0	27180502

## Approvals

### Approvals

Explanations	Manufacturer's declaration
	UL + C-UL (listed)
	IEC Ex
	CQC-CCC
Approvals	ATEX