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KEL 9402.600 Ex Enclosures

State: 8/28/2025 (Source: rittal.com/us-en)

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FRIEDHELM LOH GROUP

ENCLOSURES

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

Ex Housing with Hinged Door, Stainless Steel



Features

Model No.	KEL 9402.600
Version	Ex Enclosures
Applications	Zone 1 and 2 or 21 and 22 to 2014/34/EU
	Ambient temperature range: -30 °C+80 °C
	The specified temperatures can be limited by the installed equipment
	Explosion protection category to EN 60 079: Equipment protection
	due to increased safety (Ex e), equipment protection due to
	enclosure (Ex tb)
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 panel: Zinc-plated
Supply includes	Housing
	Door
	Mounting panel

Features

Dimensions	Width: 380 mm
	Height: 300 mm
	Depth: 155 mm
	Width: 15 ″
	Height: 11.8 ″
	Depth: 6.1 "
Dimensions of mounting plate (W	334 mm x 275 mm
x H)	13.1 ″ x 10.8 ″
Certificate IEC EX PTB 09.0035U	Yes
Certificate PTB 02 ATEX 1082U	Yes
Base material	Stainless steel 1.4301 (AISI 304)
Lock	Lock version: Cam
	No. of locks: 1
	Lock Insert: 3 mm double-bit
Protection category IP to IEC 60	IP 66
529	
Protection category NEMA	NEMA 4X
Type rating according to UL 50E	Туре 1
	Туре 4
	Туре 4Х
	Туре 12
Packaging unit	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