KEL 9405.600

Ex Enclosures

State: 2/25/2026 (Source: rittal.com/us-en)

KEL 9405.600 - Ex Enclosures Stainless steel, empty enclosure with hinged door

Ex Housing with Hinged Door, Stainless Steel

Features

Model No.	KEL 9405.600
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: 600 mm Height: 600 mm Depth: 210 mm Width: 23.6 ˝ Height: 23.6 ˝ Depth: 8.27 ˝
Dimensions of mounting plate (W x H)	549 mm x 570 mm 21.6 ˝ x 22.4 ˝
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: 2 Lock Insert: 3 mm double-bit
Protection category IP to IEC 60 529	IP 66
Protection category NEMA	NEMA 4X
Type rating according to UL 50E	Type 1 Type 4 Type 4X Type 12
Packaging unit	1 pc(s).
Net weight	21.94 kg
Gross weight	23.5 kg
Customs tariff number	94032080
ETIM 9	EC002503
ECLASS 8.0	27180502
Product description	KEL Ex enclosure, WHD: 600x600x210 mm, Stainless steel 1.4301, with mounting plate, Empty enclosure with hinged door

Approvals

Approvals	ATEX
	ATEX QA
	CQC-CCC
	IECEx
	IECEx QAR
	UL + C-UL (listed)
Explanations	Attestation of Conformity