

Rittal – The System.

Faster – better – everywhere.



KEL 9405.600 Ex Enclosures

State: 2024-05-22 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



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
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 plate: Zinc-plated
Supply includes	Housing Door Mounting plate
Dimensions	Width: 600 mm Height: 600 mm Depth: 210 mm
Dimensions of mounting plate (W x H)	549 mm x 570 mm
Certificate IEC EX PTB 09.0035U	Yes
Certificate PTB 02 ATEX 1082U	Yes
Base material	Stainless steel

Features

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, 4, 12 Type 4X
Packaging unit	1 pc(s).
Weight/packaging unit	25.2 kg
Customs tariff number	94032080
EAN	4028177138803
ETIM 7.0	EC002503
ECLASS 8.0	27180502

Approvals

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