



KEL 9406.600

Ex enclosures

State: 14/05/2026 (Source: rittal.com/ro-ro)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KEL 9406.600 - Ex enclosures stainless steel, empty enclosure with hinged door

Ex enclosure with hinged door, stainless steel



Features

Model No.	KEL 9406.600
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: 600 mm Height: 760 mm Depth: 210 mm
Dimensions mounting plate (W x H)	549 mm x 730 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: 2 Lock insert: 3 mm double-bit
IP protection category to IEC 60529	IP 66
Protection category NEMA	NEMA 4X
Type rating to UL 50E	Type 1 Type 4 Type 4X Type 12
Packs of	1 pc(s).
Net weight	29,875 kg
Gross weight	30,38 kg
Customs tariff number	94032080
ETIM 9	EC002503
ECLASS 8.0	27180502
Product description	KEL Ex enclosure, WHD: 600x760x210 mm, Stainless steel 1.4301, with mounting plate, Empty enclosure with hinged door

Approvals

Approvals

Approvals

ATEX
ATEX QA
CQC-CCC
IECEX
IECEX QAR
UL + C-UL (listed)

Explanations

Attestation of Conformity