

Rittal – The System.

Faster – better – everywhere.



KEL 9406.600 Ex enclosures

State: 3/07/2026 (Source: rittal.com/ie-en)

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 |
|--------------|---------------------------|