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# KEL 9405.600

# Ex enclosures

State: 19/11/2026 (Source: www.rittal.com/uk-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 enclosure with hinged door, stainless steel





## Features

| | |
|---|---|
| Model No. | KEL 9405.600 |
| Design | Ex enclosures |
| Applications | Zone 1 and 2 or 21 and 22 to 2014/34/EC<br>Ambient temperature range: -30 °C...+80 °C<br>The specified temperatures may be limited by the installed equipment<br>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)<br>Door: Stainless steel 1.4301 (AISI 304), all-round foamed-in silicone seal<br>Mounting plate: Sheet steel |
| Surface finish | Enclosure: Brushed, grain 400, peak-to-valley height < 0.8 µm<br>Mounting plate: Zinc-plated |
| Supply includes | Enclosure<br>Door<br>Mounting plate |

# Features

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|---|---|
| Dimensions | Width: 600 mm<br>Height: 600 mm<br>Depth: 210 mm |
| Dimensions mounting plate (W x H) | 549 mm x 570 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<br>Number of locks: 2<br>Lock insert: 3 mm double-bit |
| IP protection category to IEC 60 529 | IP 66 |
| Protection category NEMA | NEMA 4X |
| Type rating to 508A | Type 1<br>Type 4<br>Type 4X<br>Type 12 |
| Packs of | 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

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