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KEL 9409.600 Ex enclosures

State: 7/12/2025 (Source: rittal.com/in-en)



KEL 9409.600 - Ex enclosures stainless steel, empty enclosure with hinged door

Ex enclosure with hinged door, stainless steel







Features

| Model No. | KEL 9409.600 |
|-----------------|-------------------------------------------------------------------------------------|
| 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 |

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Features

| Dimensions | Width: 300 mm |
|----------------------------------|-----------------------------------|
| | Height: 380 mm |
| | Depth: 210 mm |
| Dimensions mounting plate (W x | 275 mm x 334 mm |
| H) | |
| 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: 1 |
| | Lock insert: 3 mm double-bit |
| IP protection category to IEC 60 | IP 66 |
| 529 | |
| 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 | 7.88 |
| Gross weight | 8.12 |
| Customs tariff number | 94032080 |
| EAN | 4028177138926 |
| ETIM 9 | EC002503 |
| ECLASS 8.0 | 27180502 |
| | |

Approvals

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Approvals

Approvals ATEX

ATEX QA CQC-CCC IECEx

IECEx QAR

UL + C-UL (listed)

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