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KEL 9408.600

Ex enclosures

State: 19/11/2026 (Source: www.rittal.com/uk-en)

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FRIEDHELM LOH GROUP

KEL 9408.600 - Ex enclosures stainless steel, empty enclosure with hinged door

Ex enclosure with hinged door, stainless steel





Features

Model No.	KEL 9408.600
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: 800 mm Height: 1,000 mm Depth: 300 mm
Dimensions mounting plate (W x H)	739 mm x 955 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 60 529	IP 66
Protection category NEMA	NEMA 4X
Type rating to 508A	Type 1 Type 4 Type 4X Type 12
Packs of	1 pc(s).
Net weight	53.863 kg
Gross weight	54.5 kg
Customs tariff number	94032080
ETIM 9	EC002503
ECLASS 8.0	27180502
Product description	KEL Ex enclosure, WHD: 800x1000x300 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