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KEL 9209.600 Ex enclosures

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POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES



FRIEDHELM LOH GROUP

ENCLOSURES

KEL 9209.600 - Ex enclosures Plastic, empty enclosure with hinged door

Ex enclosure with hinged door, plastic



Features

Model No.	KEL 9209.600
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	Fibre-glass-reinforced unsaturated polyester, surface resistance: <
	10⊠ Ω
	Door: Fibreglass-reinforced unsaturated polyester, surface
	resistance: < 10 Ω , all-round foamed-in silicone seal
	Mounting plate: Sheet steel, zinc-plated
Colour	RAL 9011
Supply includes	Enclosure
	Door
	Mounting plate
Dimensions	Width: 800 mm
	Height: 1,000 mm
	Depth: 300 mm
Dimensions mounting plate (W x H)	717 mm x 950 mm

Features

Certificate IEC EX PTB 10.0011U	Yes
Certificate PTB 03 ATEX 1011U	Yes
Basic material	Plastic
Lock	Lock version: 3-point locking rod Number of locks: 1 Lock insert: 3 mm double-bit
IP protection category to IEC 60 529	IP 66
Packs of	1 pc(s).
Weight/pack	39 kg
Customs tariff number	94037000
EAN	4028177138452
ETIM 7.0	EC002503
ECLASS 8.0	27180502

Approvals

Approvals	ATEX
Certificates	Protection category
Explanations	Manufacturer's declaration