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## AX 9209.100 Ex Enclosures

State: 8/16/2024 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# AX 9209.100 - Ex Enclosures Fiberglass Reinforced Polyester AX, empty enclosure with hinged door

Ex enclosure with hinged door, fiberglass-reinforced polyester



## Features

Model No.	AX 9209.100
Version	Ex Enclosures
Material	Housing: fiber-glass reinforced unsaturated polyester, surface resistance: <math>< 10^9 \Omega</math> Door: glass fiber reinforced unsaturated polyester, surface resistance: <math>< 10^9 \Omega</math> circumferentially bonded silicone gasket Mounting plate: Carbon steel, zinc-plated
Color	RAL 9011
Supply includes	Housing Door Mounting panel
Dimensions	Width: 800 mm Height: 1,000 mm Depth: 300 mm Width: 31.5 " Height: 39.4 " Depth: 11.8 "
Dimensions of mounting plate (W x H)	705 mm x 925 mm 27.8 " x 36.4 "
Material thickness – mounting plate	3 mm 0.12 "

# Features

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Certificate IEC EX PTB 10.0011U	Yes
Certificate PTB 03 ATEX 1011U	Yes
Lock	No. of locks: 3
Protection category IP to IEC 60529	IP 65
Protection category NEMA	Type 1, 3R, 3RX, 4, 4X, 12
IK code	IK09
Packaging unit	1 pc(s).
Weight/packaging unit	39.5 kg 87.1 lb.
Customs tariff number	94037000
EAN	4028177952133
ETIM 7.0	EC002503
ECLASS 8.0	27180502

# Approvals

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Approvals	ATEX IEC Ex UR + C-UR (recognized)
Explanations	Manufacturer's declaration