Rittal – The System.

Faster – better – everywhere.





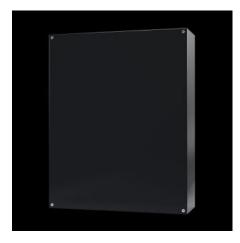
AX 9203.100 Ex Enclosures

State: 10/23/2025 (Source: rittal.com/us-en)



AX 9203.100 - Ex Enclosures Fiberglass Reinforced Polyester AX, empty enclosure with hinged door

Ex enclosure with hinged door, fiberglass-reinforced polyester







Features

Model No.	AX 9203.100	
Version	Ex Enclosures	
Applications	Zone 1 and 2 or 21 and 22 to 2014/34/EU	
	Ambient temperature range: -40 °C+70 °C	
	The specified temperatures can be limited by the installed equipment	
	Explosion protection category to EN 60 079: Equipment protection	
	due to increased safety (Ex e), equipment protection due to	
	enclosure (Ex tb)	
Material	Housing: fiber-glass reinforced unsaturated polyester, surface	
	resistance: $< 10 M$ Ω	
	Door: glass fiber reinforced unsaturated polyester, surface	
	resistance: < $10\mbox{\ensuremath{\mathbb{N}}}$ Ω circumferentially bonded silicone gasket	
	Mounting plate: Carbon steel, zinc-plated	
Color	RAL 9011	
Supply includes	Housing	
	Door	
	Mounting panel	

© Rittal 2025

Features

Dimensions	Width: 300 mm Height: 400 mm Depth: 200 mm Width: 11.8 " Height: 15.7 " Depth: 7.87 "
Dimensions of mounting plate (W x H)	205 mm x 325 mm 8.07 ″ x 12.8 ″
Material thickness – mounting plate	2.5 mm 0.1 ″
Certificate IEC EX PTB 10.0011U	Yes
Certificate PTB 03 ATEX 1011U	Yes
Lock	No. of locks: 2
Protection category IP to IEC 60 529	IP 65
Protection category NEMA	Type 1 Type 3R Type 3RX Type 4 Type 4X Type 12
IK code	IK09
Operating temperature range	-40 °C70 °C -40 °F158 °F
Operating temperature	The specified temperatures can be limited by the installed equipment
Packaging unit	1 pc(s).
Net weight	7.1
Gross weight	7.26
Customs tariff number	94037000
EAN	4028177952072

© Rittal 2025 3

Features

ECLASS 8.0	.0 27180502

Approvals

Approvals	ATEX	
	ATEX QA	
	IECEx	
	IECEx QAR	
	UR + C-UR (recognized)	
Explanations	Attestation of Conformity	

© Rittal 2025