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## ➤ AX compact control cabinet Basic enclosure AX, carbon steel – AX 1045.000

Date : Sep 8, 2021

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FRIEDHELM LOH GROUP



# AX compact control cabinet Basic enclosure AX, carbon steel – AX 1045.000

created: 08.09.2021 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

<b>Material:</b>	Housing: Carbon steel Door: Carbon steel, all-round foamed-in PU seal
<b>Surface finish:</b>	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
<b>Color:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 66
<b>Protection category NEMA:</b>	NEMA 1, 3R, 4, 12
<b>Type rating according to UL 50E:</b>	Type 1, 3R, 4, 12
<b>IK code:</b>	IK10
<b>Supply includes:</b>	Housing with door(s) Flange (gland) plate(s) in enclosure base Mounting plate Punched door strip Lock: 3 mm double-bit
<b>Base material:</b>	Carbon steel

## Product description

<b>Dimensions:</b>	Height: 500 mm (20 ") Width: 400 mm (16 ")
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Depth: 210 mm (8.3 ")

<b>Material thickness::</b>	Housing: 1.25 mm Door: 1.5 mm Mounting plate: 2 mm
<b>Mounting plate:</b>	Height: 475 mm (19 ") Width: 350 mm (14 ")
<b>Number of doors:</b>	1
<b>Door catch on right, may be swapped to the left:</b>	yes
<b>Number of cam locks:</b>	2
<b>Lock version:</b>	Cam
<b>No. of locks:</b>	2
<b>Lock Insert:</b>	3 mm double-bit
<b>Flange plate, size:</b>	2
<b>Flange plate, qty:</b>	1
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	12.1 kg (26.7 lb.)
<b>EAN:</b>	4028177813403
<b>Customs tariff number:</b>	94032080
<b>ETIM 7.0:</b>	EC000261
<b>ETIM 6.0:</b>	EC000261
<b>eCl@ss 8.0/8.1:</b>	27180101
<b>eCl@ss 6.0/6.1:</b>	27180101
<b>Product description:</b>	AX Compact enclosure, WHD: 400x500x210 mm, sheet steel, with mounting plate, single-door, with two cam locks

## Approvals

**Approvals:** Bureau Veritas

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DNV-GL  
Lloyds Register of Shipping  
UL + C-UL

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<b>Certificates:</b>	Certificate of manufacturer according to RMRS Protection category
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<b>Declarations:</b>	Declaration of conformity
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