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## ► Compact enclosure AX Basic enclosure AX, sheet steel – AX 1180.000

Date : Aug 18, 2021

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FRIEDHELM LOH GROUP



# Compact enclosure AX Basic enclosure AX, sheet steel – AX 1180.000

created: 18.08.2021 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



Product description	
Material:	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
Surface finish:	Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Colour:	RAL 7035
Protection category IP to IEC 60 529:	IP 66
Protection category NEMA:	NEMA 1, 3R, 4, 12
Type rating to UL 50E:	Type 1, 3R, 4, 12
IK Code:	IK10
Supply includes:	Enclosure with door(s) Gland plate(s) in enclosure base Mounting plate Perforated door strip Lock: 3 mm double-bit
Basic material:	Sheet steel
Product description	
Dimensions:	Width: 800 mm Height: 1000 mm

Depth: 300 mm

<b>Material thickness:</b>	Enclosure: 1.5 mm Door: 2 mm Mounting plate: 2.5 mm
<b>Mounting plate:</b>	Width: 745 mm Height: 975 mm
<b>Number of doors:</b>	1
<b>Door hinged on the right, may be swapped to the left:</b>	yes
<b>Number of cam locks:</b>	2
<b>Lock version:</b>	Cam
<b>Number of locks:</b>	2
<b>Lock insert:</b>	3 mm double-bit
<b>Gland plate, size:</b>	5
<b>Gland plate, qty.:</b>	2
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	52 kg
<b>EAN:</b>	4028177813243
<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: 800x1000x300 mm, sheet steel, with mounting plate, single-door, with two cam locks

## Approvals

**Approvals:** Bureau Veritas

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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