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## Compact enclosures AE – AE 1077.500

Date : May 29, 2018

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FRIEDHELM LOH GROUP



# Compact enclosures AE – AE 1077.500

created: 29.05.2018 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 4
<b>IK code:</b>	IK08
<b>Supply includes:</b>	Housing with hinged door(s), of all-round solid construction Flange (gland) plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit
<b>Base material:</b>	Carbon steel

## Product features

<b>Dimensions:</b>	Height: 760 mm (30 ") Width: 760 mm (30 ") Depth: 210 mm (8.3 ")
<b>Material thickness:</b>	Housing: 1.5 mm (0.06 ") Door: 2 mm (0.08 ")

Mounting plate: 3 mm (0.12 ")

<b>Mounting plate:</b>	Height: 730 mm (29 ") Width: 704 mm (28 ")
<b>Number of doors:</b>	1
<b>Door catch on right, may be swapped to the left:</b>	yes
<b>Lock version:</b>	Cam
<b>No. of locks:</b>	2
<b>Lock Insert:</b>	3 mm double-bit
<b>Flange plate, size:</b>	5
<b>Flange plate, qty:</b>	1
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	40 kg
<b>EAN:</b>	4028177252363
<b>Customs tariff number:</b>	94032080
<b>ETIM 6.0:</b>	EC000261
<b>ETIM 5.0:</b>	EC000261
<b>eCl@ss 8.0/8.1:</b>	27180101
<b>eCl@ss 7.0/7.1:</b>	27180101
<b>eCl@ss 6.0/6.1:</b>	27180101
<b>eCl@ss 5.1/5.1.4:</b>	27180102
<b>Product description (long):</b>	AE Compact enclosure, WHD: 760x760x210 mm, Sheet steel, with mounting plate, single-door, with two cam locks

## Approvals

**Approvals:** Bureau Veritas  
CSA  
DNV-GL

Lloyds Register of Shipping  
RRR  
Russian Maritime Register of Shipping  
TÜV UL + C-UL

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<b>Certificates:</b>	EAC IK-Code Protection category
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<b>Declarations:</b>	Declaration of conformity
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