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## ► Compact enclosures AE Stainless steel – AE 1014.600

Date : May 29, 2018

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FRIEDHELM LOH GROUP



# Compact enclosures AE Stainless steel – AE 1014.600

created: 29.05.2018 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

|  |  |
|--|--|
| <b>Material:</b>                                 | Housing: Stainless steel<br>Door: Stainless steel, all-round foamed-in PU seal<br>Mounting plate: Carbon steel<br>Stainless steel 1.4301 (AISI 304)<br>Lock Insert: Die-cast zinc, nickel-plated |
| <b>Surface finish:</b>                           | Housing and door: Brushed, grain 400, peak-to-valley height < 0.8 µm<br>Mounting plate: Zinc-plated  |
| <b>Protection category<br/>IP to IEC 60 529:</b> | IP 66  |
| <b>Protection category<br/>NEMA:</b>             | NEMA 4X  |
| <b>IK code:</b>                                  | IK08   |
| <b>Supply includes:</b>                          | Housing with door(s)<br>Mounting plate<br>Lock: 3 mm double-bit  |
| <b>Product modification:</b>                     | Starting in August 2016, the surface grinding is changing from 240 grain to 400 grain. The visually finer grinding pattern will enhance the cleaning properties of the housing.                  |
| <b>Base material:</b>                            | Stainless steel  |

## Product features

|                    |   |
|--------------------|---|
| <b>Dimensions:</b> | Height: 760 mm (30 ")<br>Width: 760 mm (30 ")<br>Depth: 300 mm (12 ") |
|--------------------|---|

|                                    |   |
|------------------------------------|---|
| <b>Mounting plate:</b>             | Height: 730 mm (29 ")<br>Width: 704 mm (28 ")   |
| <b>Number of doors:</b>            | 1   |
| <b>Lock version:</b>               | Cam   |
| <b>No. of locks:</b>               | 2   |
| <b>Lock Insert:</b>                | 3 mm double-bit   |
| <b>Packaging unit:</b>             | 1 pc(s).  |
| <b>Weight/packaging unit:</b>      | 42.5 kg (93.7 lb.)  |
| <b>EAN:</b>                        | 4028177000520   |
| <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: 760x760x300 mm, Stainless steel 1.4301, with mounting plate, single-door, with two cam locks |

## Approvals

|                      |   |
|----------------------|---|
| <b>Approvals:</b>    | Bureau Veritas<br>CSA<br>DNV-GL<br>Lloyds Register of Shipping<br>RRR<br>Russian Maritime Register of Shipping<br>TÜV UL + C-UL |
| <b>Certificates:</b> | EAC<br>IK-Code<br>Protection category   |
| <b>Declarations:</b> | Declaration of conformity   |

