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## Compact enclosures AE – AE 1050.500

Date : Aug 12, 2016

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# Compact enclosures AE – AE 1050.500












created: 12.08.2016 on [www.rittal.com/com-en](http://www.rittal.com/com-en)





## Product description

|  |  |
|--|--|
| <b>Material:</b>                                 | Enclosure: Sheet steel<br>Door: Sheet steel, all-round foamed-in PU seal   |
| <b>Surface finish:</b>                           | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Mounting plate: Zinc-plated      |
| <b>Colour:</b>                                   | RAL 7035   |
| <b>Protection category<br/>IP to IEC 60 529:</b> | IP 66  |
| <b>Protection category<br/>NEMA:</b>             | NEMA 4   |
| <b>IK Code:</b>                                  | IK08   |
| <b>Supply includes:</b>                          | Enclosure with hinged door(s), of all-round solid construction<br>Gland plate(s) in enclosure base<br>Mounting plate |
| <b>Packs of:</b>                                 | 1 pc(s).   |
| <b>EAN:</b>                                      | 4028177252073  |
| <b>Customs tariff<br/>number:</b>                | 94032080   |
| <b>ETIM 6.0:</b>                                 | EC000261   |
| <b>eCl@ss 7.0:</b>                               | 27180101   |

|   |   |
|---|---|
| eCl@ss 5.1:   | 27180102  |
| Basic material:                                       | Sheet steel   |
| <b>Product features</b>                               |   |
| Dimensions:   | Width: 500 mm<br>Height: 500 mm<br>Depth: 210 mm              |
| Material thickness:                                   | Enclosure: 1.38 mm<br>Door: 1.75 mm<br>Mounting plate: 2.5 mm |
| Mounting plate:                                       | Width: 449 mm<br>Height: 470 mm                               |
| Number of doors:                                      | 1   |
| Door hinged on the right, may be swapped to the left: | yes   |
| Lock version:   | Cam   |
| Number of locks:                                      | 2   |
| Lock insert:  | 3 mm double-bit   |
| Gland plate, size:                                    | 4   |
| Gland plates, qty.:                                   | 1   |
| Weight/pack:  | 16.8 kg   |

|                  |  |
|------------------|--|
| <b>Approvals</b> |  |
| Approvals:       | <ul style="list-style-type: none"> <li> <a href="#">Bureau Veritas (EN)</a></li> <li> <a href="#">CSA (EN)</a></li> <li> <a href="#">Germanischer Lloyd (EN)</a></li> <li> <a href="#">Lloyds Register of Shipping (EN)</a></li> <li> <a href="#">Russian Maritime Register of Shipping (EN)</a></li> <li> <a href="#">TUV EN</a></li> <li> <a href="#">UL + C-UL (EN)</a></li> </ul> |
| Certificates:    | <ul style="list-style-type: none"> <li> <a href="#">IK-Code (EN)</a></li> <li> <a href="#">Protection category (EN)</a></li> </ul>   |
| Declarations:    | <ul style="list-style-type: none"> <li> <a href="#">Declaration of conformity (EN, DE)</a></li> <li> <a href="#">Manufacturer's declaration (EN, DE)</a></li> </ul>  |

## Downloads

**Data sheets:**  [Technical details](#)  
EN  
 [Technical system catalogue](#)  
EN

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**Documentation:**  [Instructions](#)  
FR, EN, DE  
 [Load brochure \(EN, DE\)](#)  
 [White paper](#)  
EN

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**CAD drawings:** Request

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