

BD2-AK2X/F2258-3 TAP-OFF UNIT BD2



Similar to image

**General technical details:**

|   |        |   |
|---|--------|---|
| <b>Product designation</b>  |        | tap-off unit for BD2 busbar trunking system |
| <b>Product-type designation</b>   |        | BD2-AK2X/F2258-3                            |
| <b>Product function / phase selection</b>   |        | No  |
| <b>Operating current</b>  |        |   |
| <ul style="list-style-type: none"> <li>• for circuit 1</li> <li> <ul style="list-style-type: none"> <li>• at 50 Hz / for AC / rated value / maximum</li> <li>• at 60 Hz / for AC / rated value / maximum</li> </ul> </li> </ul> | A<br>A | 63<br>63                                    |
| <b>Operating frequency</b>  |        |   |
| <ul style="list-style-type: none"> <li>• rated value</li> </ul>   | Hz     | 50 ... 60                                   |
| <b>Operating voltage</b>  |        |   |
| <ul style="list-style-type: none"> <li>• at 50 Hz / at AC / rated value / maximum</li> <li>• at 60 Hz / at AC / rated value / maximum</li> </ul>  | V<br>V | 400<br>400                                  |
| <b>Number of CEE sockets</b>  |        | 0   |
| <b>Number of safety sockets</b>   |        | 0   |
| <b>Number of width units</b>  |        | 8   |

**Mechanical design:**

|                                    |    |     |
|------------------------------------|----|-----|
| <b>Product component / locking</b> |    | Yes |
| <b>Length</b>                      | mm | 320 |

|  |                 |             |
|--|-----------------|-------------|
| <b>Width</b>   | mm              | 205         |
| <b>Height</b>  | mm              | 160         |
| <b>Color</b>   |                 | light grey  |
| <b>RAL color number</b>  |                 | RAL 7035    |
| <b>Product component / outgoing unit for mounting in devices</b>               |                 | No          |
| <b>Conductor cross section that can be connected</b><br>• in the outgoing unit | mm <sup>2</sup> | 0.75 ... 25 |

#### Outgoing unit:

|   |  |  |
|---|--|--|
| <b>Design of the outgoing unit</b>  |  | cable entry  |
| <b>Execution of short-circuit and overloading protection / in the outgoing unit</b> |  | 3-pole fuse base for three 22x58 mm cylinder fuses |
| <b>Size of the outgoing feeder</b>  |  | 2  |
| <b>Number of poles / of the outgoing feeder</b>                                     |  | 5  |

#### Ambient conditions:

|                            |  |      |
|----------------------------|--|------|
| <b>Protection class IP</b> |  | IP54 |
|----------------------------|--|------|

#### Further information:

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

##### Global Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

##### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/BVP:203193/all>

##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=BVP:203193](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:203193)

last change:

Jul 7, 2014