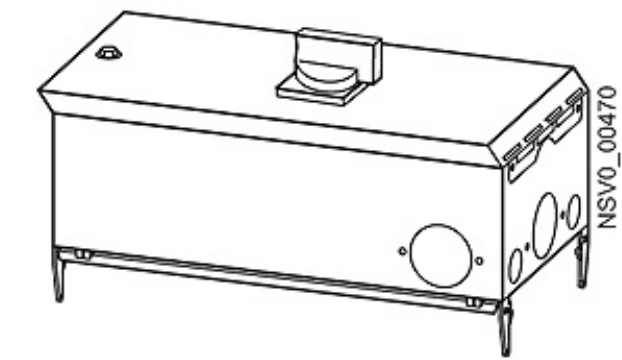


BD2-AK03X/LSD-DC63-N TAP-OFF UNIT 63A / 1X 3 POLE  
WITH CIRCUITBREAKER 3VL2706 ROTARY DRIVE



Similar to image

| General technical details:                  |    |                                             |
|---------------------------------------------|----|---------------------------------------------|
| Product designation                         |    | tap-off unit for BD2 busbar trunking system |
| Product-type designation                    |    | BD2-AK03X/LSD-DC63-N                        |
| Product function / phase selection          |    | No                                          |
| Operating current                           |    |                                             |
| • for circuit 1                             |    |                                             |
| • at 50 Hz / for AC / rated value / maximum | A  | 63                                          |
| • at 60 Hz / for AC / rated value / maximum | A  | 63                                          |
| Operating frequency                         |    |                                             |
| • rated value                               | Hz | 50 ... 60                                   |
| Operating voltage                           |    |                                             |
| • at 50 Hz / at AC / rated value / maximum  | V  | 400                                         |
| • at 60 Hz / at AC / rated value / maximum  | V  | 400                                         |
| Number of CEE sockets                       |    | 0                                           |
| Number of safety sockets                    |    | 0                                           |
| Number of other sockets                     |    | 0                                           |
| Number of conductors / without PE           |    | 0                                           |
| Mechanical design:                          |    |                                             |
| Design of the socket                        |    | Other                                       |

|                                                                                |                 |            |
|--------------------------------------------------------------------------------|-----------------|------------|
| <b>Product component / locking</b>                                             |                 | Yes        |
| <b>Length</b>                                                                  | mm              | 458        |
| <b>Width</b>                                                                   | mm              | 214        |
| <b>Height</b>                                                                  | mm              | 243        |
| <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> | 2.5 ... 70 |

#### 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 63 A circuit-breaker with rotary drive |
| <b>Size of the outgoing feeder</b>                                                  |  | 03                                            |
| <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:610403/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=BVP:610403](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=BVP:610403)

last change:

Jul 7, 2014