



M.C.B. F. POWER SUPPLY COMPANY SELECTIVE 1POLE  
63A

Similar to image

### Technical data:

|   |    |  |
|---|----|--|
| Type of fixing/fixation / other installation / Note                                       |    | With accessories on 35-mm standard mounting rail or busbar or screw fixing |
| Type of mounting  |    | standard rail  |
| Depth   | mm | 92   |
| Current / for AC / rated value  | A  | 63   |
| Tripping characteristic class   |    | E  |
| Supply voltage  |    |  |
| • for AC / rated value  | V  | 230  |
| • with single-phase operation / with AC / rated value                                     | V  | 230  |
| • with multi-phase operation / with AC / rated value                                      | V  | 400  |
| Operating voltage   |    |  |
| • rated value   | V  | 110 ... 440  |
| Number of poles   |    | 1  |
| Breaking capacity current   |    |  |
| • acc. to EN 60898 / rated value  | kA | 25   |
| • rated value   | kA | 25   |
| Active power loss / at rated value current / with AC / in warm operating state / per pole | W  | 9.9  |
| Number of pitch units for width   |    | 2  |

|   |   |   |
|---|---|---|
| Product feature / sealable  |   | Yes   |
| Degree of pollution   |   | 3   |
| Ambient temperature   | °C  | -25 ... +55                                     |
| Ambient temperature <ul style="list-style-type: none"> <li>during storage</li> </ul>  | °C  | -40 ... +75                                     |
| Position / of power supply cord   |   | Any   |
| Product property / properties for main switches in accordance with EN 60204-1   |   | Yes   |
| Mechanical operating cycles as operating time / typical   |   | 20,000  |
| Resistance against vibration / according to IEC 60068-2-6   |   | 2 g, 20 frequency cycles 5 to 150 to 15 Hz      |
| Overvoltage class   |   | IV  |
| Impulse voltage resistance / rated value  | kV  | 6   |
| Resistance against shock  |   | 30 g, at least 3 impacts, impact duration 11 ms |
| Insulation voltage / rated value  | V   | 690   |
| Design of the display / for indicating switch position  |   | OFF = green, ON = red                           |
| Product component / saddle terminals  |   | Yes   |
| Conductor cross-section that can be connected <ul style="list-style-type: none"> <li>solid</li> <li>multibrin</li> <li>finely stranded</li> <li>with wire end processing</li> </ul> | mm <sup>2</sup><br>mm <sup>2</sup><br>mm <sup>2</sup> | 2.5 ... 50<br>2.5 ... 70<br>2.5 ... 50          |

#### Certificates/approvals:

General Product Approval

Declaration of  
Conformity

other



[other](#)

#### Further information:

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

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

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/5SP3763/all>

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

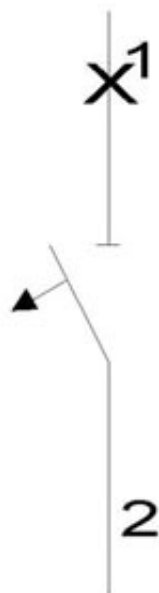
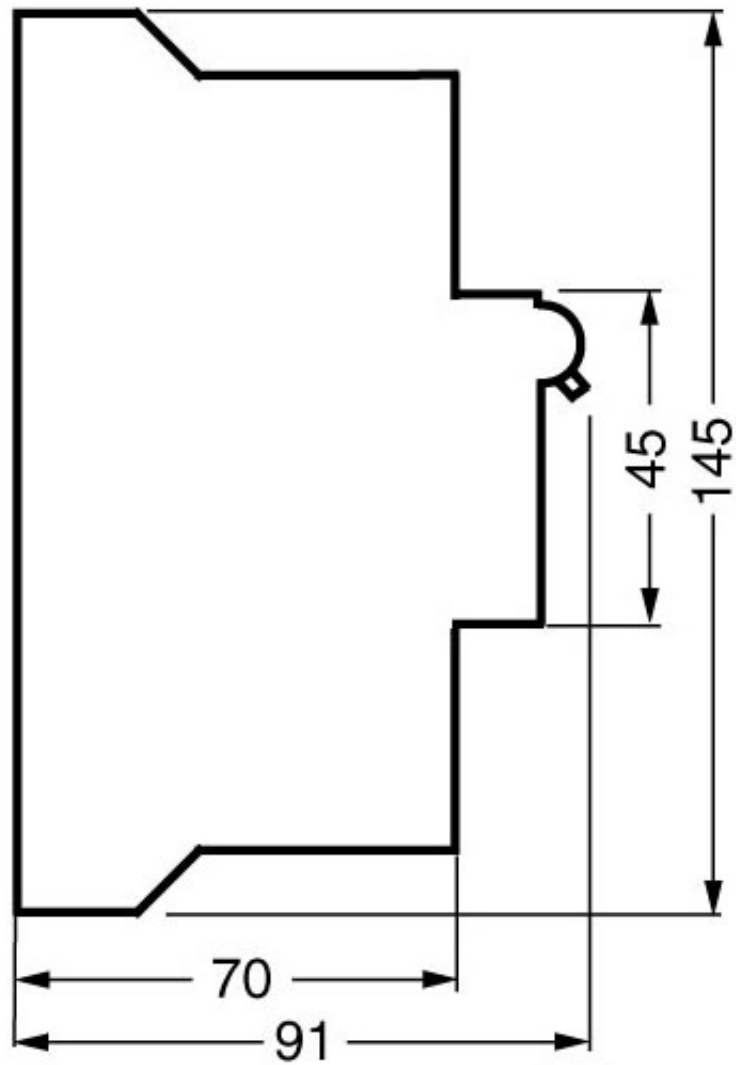
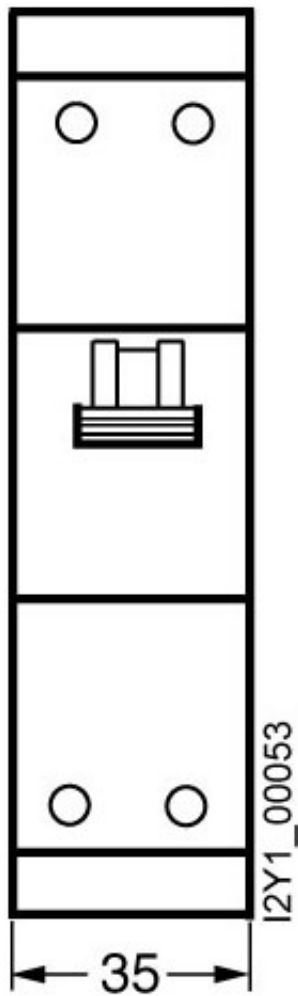
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SP3763](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SP3763)

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

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last change:

Jan 23, 2013