



Figure similar

| Model                                    |                     |
|------------------------------------------|---------------------|
| product brandname                        | SETRON              |
| Product designation                      | On/Off switches     |
| Type of light source                     | Not applicable      |
| Mounting type / for light source         | Not applicable      |
| Design of the switching function         | Switch disconnecter |
| General technical data                   |                     |
| Number of poles                          | 3                   |
| Number of poles / Note                   | 3P+N                |
| Short-circuit current rating             | 10 kA               |
| Type of voltage                          | AC                  |
| Protection class                         |                     |
| Protection class IP                      | Other               |
| Switching capacity                       |                     |
| Switching capacity current / rated value | 0.24 kA             |
| Main circuit                             |                     |

|                                 |       |
|---------------------------------|-------|
| Operating voltage / rated value | 440 V |
| Operating current / rated value | 80 A  |

#### Appearance

|                     |                |
|---------------------|----------------|
| Color / of the lens | Not applicable |
|---------------------|----------------|

#### Product details

|                                 |    |
|---------------------------------|----|
| Product component / Signal lamp | No |
|---------------------------------|----|

#### Product function

|                                                            |    |
|------------------------------------------------------------|----|
| Product function / positive opening (acc. to DIN VDE 0113) | No |
|------------------------------------------------------------|----|

#### Number

|                       |   |
|-----------------------|---|
| Number of NC contacts | 0 |
| Number of NO contacts | 3 |
| Number of CO contacts | 0 |

#### Mechanical Design

|                       |         |
|-----------------------|---------|
| Height                | 89.8 mm |
| Depth                 | 74.5 mm |
| Installation depth    | 70 mm   |
| Number of width units | 4       |

#### General Product Approval

#### Declaration of Conformity



#### Further information

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TL1680-0>

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

<http://support.automation.siemens.com/WW/view/en/5TL1680-0/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TL1680-0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1680-0)

**CAX-Online-Generator**

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

**Tender specifications**

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