



RES.CURRENT OP.CIRCUIT BREAKER TYPE A PSE/SSF
D=55MM 40A 1+N-POL IFN 30MA 230V 2MW

Similar to image

Technical data:

| | | |
|--|-----------------|------------------------------|
| mounting position | | any |
| Design of the product | | Instantaneous |
| Supply voltage / for AC / rated value | V | 230 |
| Resistance against the impulse current / rated value | kA | 1 |
| Ambient temperature | °C | -25 ... +45 |
| Ambient temperature • during storage | °C | -40 ... +60 |
| Mechanical operating cycles as operating time / typical | | 10,000 |
| Overvoltage class | | III |
| Supply voltage / for testing equipment / minimum | V | 100 |
| Protection against electrical shock | | Finger and back-of-hand safe |
| Position / of power supply cord | | top or bottom |
| Tightening torque • with screw-type terminals | N·m | 2.5 ... 3 |
| Section de conducteur raccordable • solid | mm ² | 1 ... 16 |
| • multibrin | mm ² | 1 ... 16 |
| Product feature | | |

| | |
|--|-----|
| • [not supplied - silicon-free] | Yes |
| • halogen-free | Yes |
| Number of test cycles / for environmental testing / in accordance with IEC 60068-2-30 | 28 |

Certificates/approvals:

General Product Approval

Declaration of Conformity



GOST



KEMA



VDE



ÖVE



EG-Konf.

Test Certificates

other

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)

[Environmental Confirmations](#)

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/5SM1314-6/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM1314-6

CAx-Online-Generator

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

Tender specifications

[Datanorm GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

last change:

Dec 31, 2012