SIEMENS

Product data sheet 5SM1444-8



RES.CURRENT OP.CIRCUIT BREAKER TYPE A PSE/SSF D=55MM 40A 3+N-POL IFN 0,1A 400V 4MW FOR SELECTIVE SWITCH OFF

Similar to image

| Technical data: | | |
|---|-----|------------------------------|
| mounting position | | any |
| Design of the product | | Selective |
| Supply voltage / for AC / rated value | V | 400 |
| Resistance against the impulse current / rated value | kA | 5 |
| 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 | mm² | 1.5 25 |
| • multibrin | mm² | 1.5 25 |
| Product feature | | |

• [not supplied - silicon-free] Yes
• halogen-free Yes

Number of test cycles / for environmental testing / in accordance with IEC 60068-2-30

Certificates/approvals:

General Product Approval

Declaration of Conformity



other







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/5SM1444-8/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM1444-8

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

Datanorm GAEB81 GAEB83 RTF TXT

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