

Design of the product



Similar to image

Instantaneous

RES.CURRENT OP.CIRCUIT BREAKER TYPE A PSE/SSF
25A 3+N-POL IFN 30MA 400V 4MW

Technical data:

Supply voltage / for AC / rated value	V	400
Resistance against the impulse current / rated value	kA	1
Built in orientation		any
Ambient temperature	°C	-25 ... +45
Ambient temperature / during storage		
• minimum permissible	°C	-40
• maximum permissible	°C	75
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	1.5 ... 25
• multibrin	mm ²	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		28

Certificates/approvals:

General Product Approval	Declaration of Conformity
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CQC

[IMQ](#)

[ROSTEST](#)



VDE



ÖVE

[Manufacturer](#)

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/5SM3342-6/all>

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

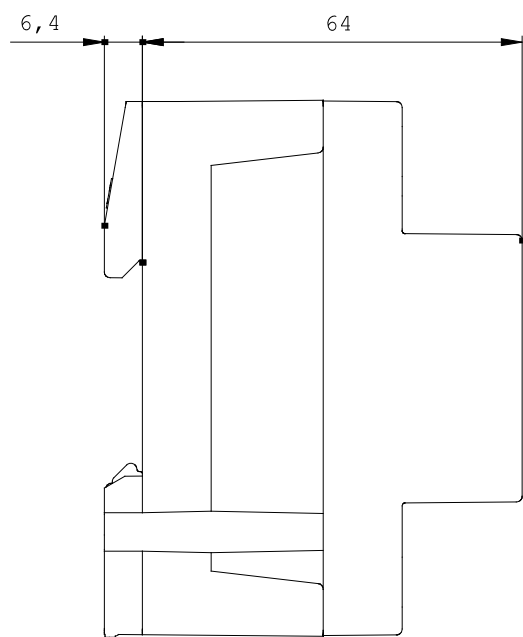
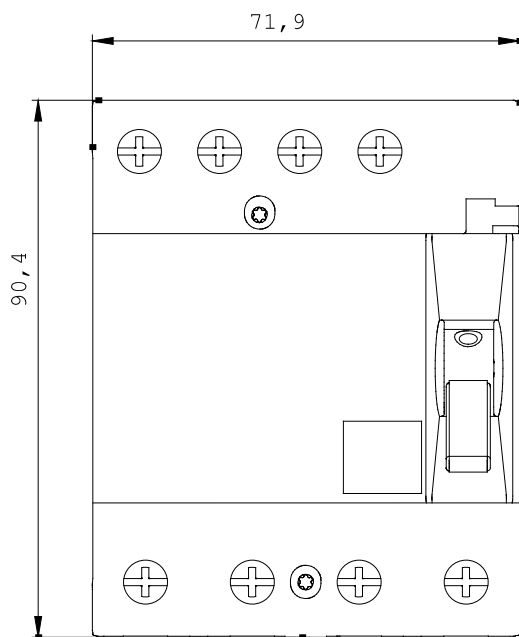
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM3342-6

CAX-Online-Generator

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

Tender specifications

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



last change:

Oct 31, 2011