

Design of the product

Instantaneous

FI-BLOCK F.I.S-SWITCH 5SY TYPE A (PSE/SSF),
T=70MM 6-40A 4POLE IFN 0,3A 400V



Similar to image

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
		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]
- halogen-free

Yes

Yes

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

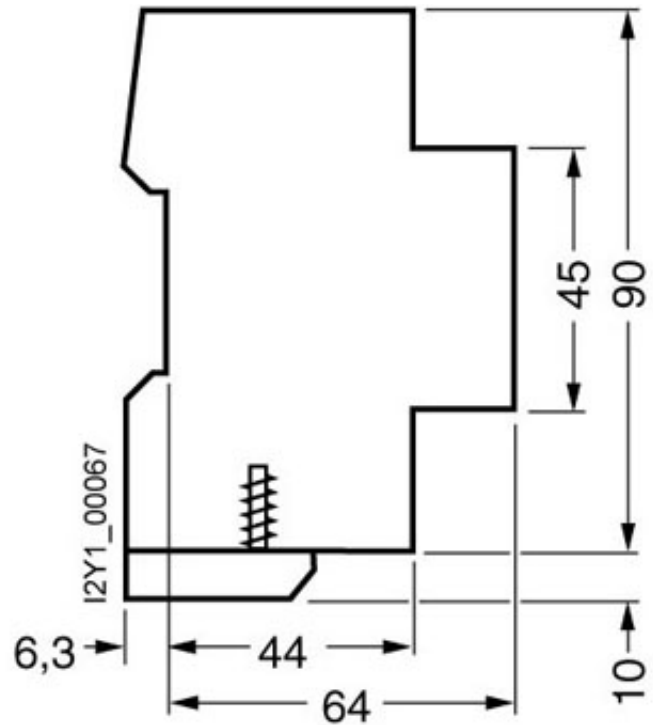
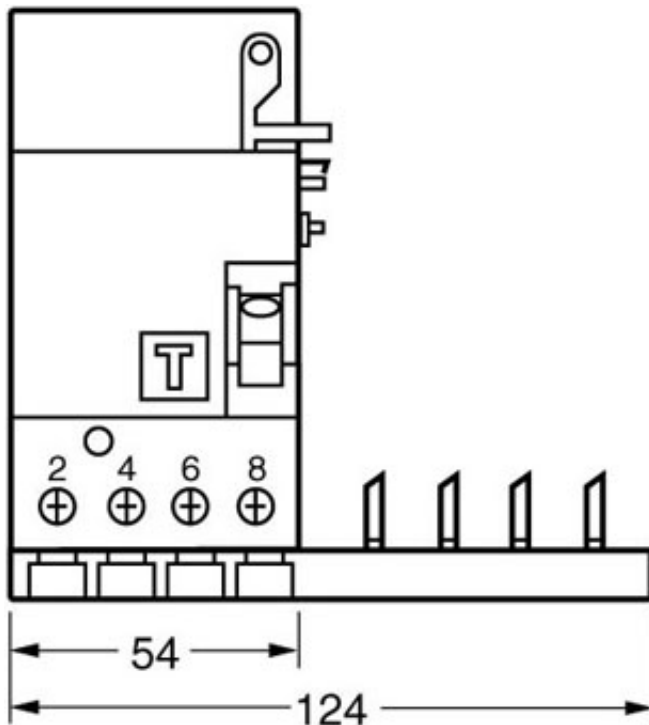
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Certificates/approvals:**General Product Approval**

CQC

[ROSTEST](#)

VDE

Declaration of Conformity[Manufacturer](#)**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/5SM2642-6/all>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM2642-6**CAX-Online-Generator**<http://www.siemens.com/cax>**Tender specifications**[Datanorm](#) [GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

last change:

Oct 31, 2011