

Design of the product



Similar to image

Short-time delayed

RES.CURR. OP.CIRC. BR. SIQUENCE TYPE B SENS. TO. UNIV. CURRENT 63A 3+N-POL IFN 300MA 400V 4MW SHORT-TIME DELAYED

Technical data:

Supply voltage / for AC / rated value	V	400
Resistance against the impulse current / rated value	kA	3
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	150
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	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

Further information:

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

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

Global Industry Mall (Online ordering system)

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

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

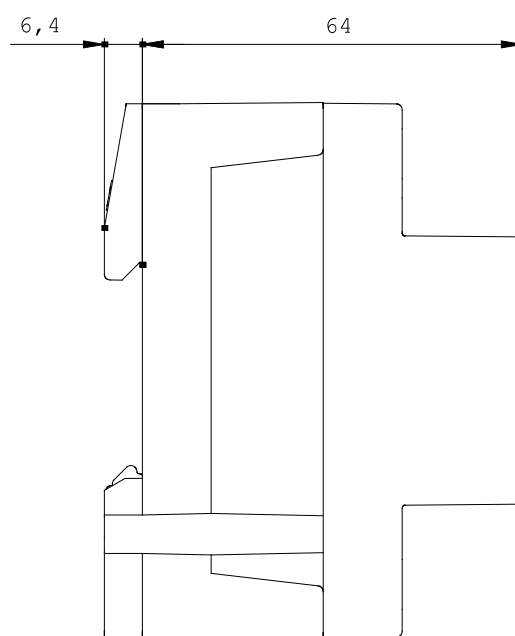
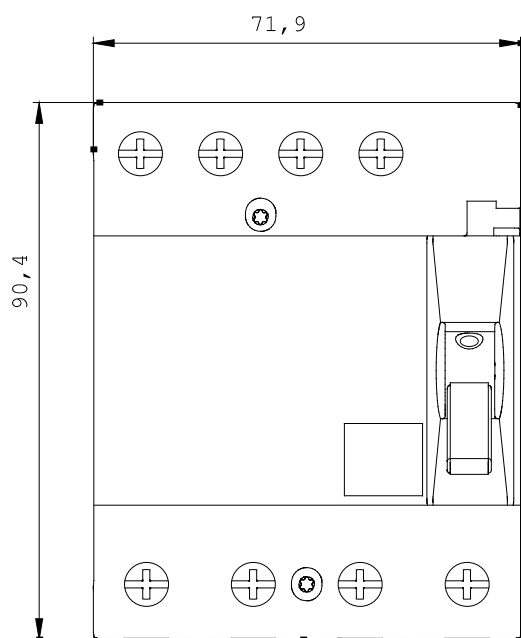
<http://support.automation.siemens.com/WW/view/en/5SM3646-4/all>

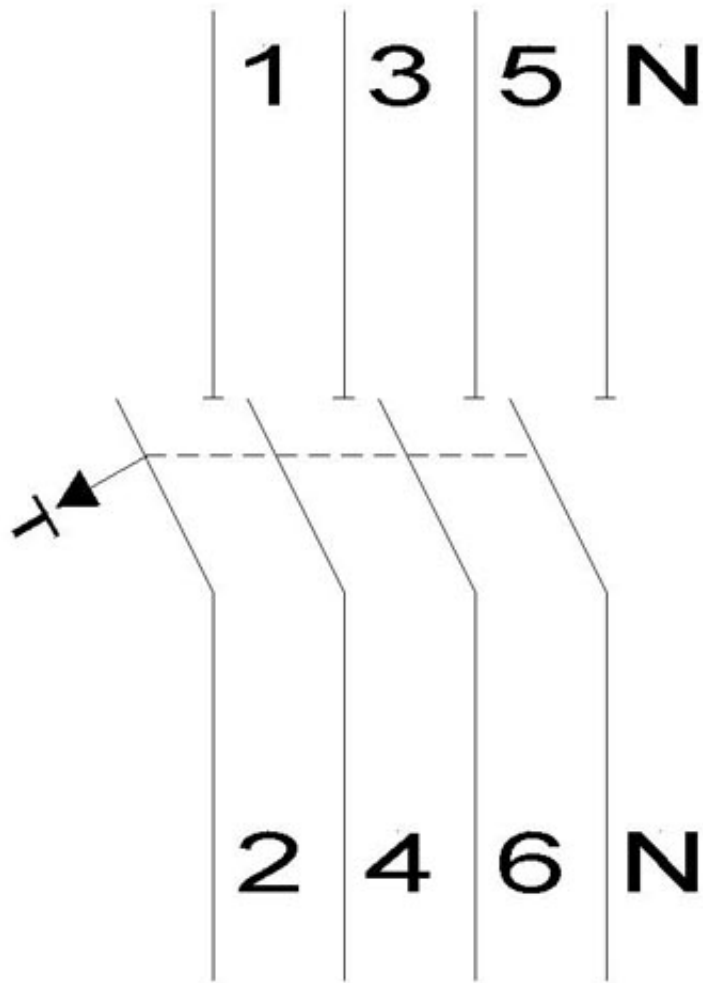
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM3646-4

Ausschreibungstexte (Leistungsverzeichnisse)

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





last change:

Aug 31, 2011