



RES.CURRENT OP.CIRCUIT BREAKER TYPE A D=55MM
25A 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 - multibrin	mm²	1 ... 16
Product feature		

• 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/5SM1312-6/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM1312-6

CAX-Online-Generator

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

last change:

Sep 2, 2013