SIEMENS

Product data sheet **5SM3322-4**

RES.CURR. OP.CIRC. BR. SIQUENCE TYPE B SENS. TO.
UNIV. CURRENT 25A 1+N POL IFN 30MA 230V 4MW
SHORT-TIME DELAYED DIN VDE 0664-100

Similar to image

Technical data:		
Design type		short-time delayed
Type, explanations		SIQUENCE RCCBs, type B Super resistant
Type, explanations / additionally		1P+N; 230 V AC; 50 till 60 Hz
Type of mounting		DIN-Rail
Mounting depth	mm	70
Design of the fault-current type		B
Number of poles		2
Resistance against short-circuit current	kA	10
Number of pitch units for width		4
Size of installation devices / acc. to DIN 43880		1
Release fault-current / rated value	mA	30
Switching function / short-term delayed		Yes
Product feature / selective type		No
Supply voltage frequency / rated value	Hz	60
Resistance against the impulse current / rated value	kA	3
Breaking capacity current / rated value	kA	0.8
Supply voltage / for AC / rated value	V	230
Current / for AC / rated value	A	25

Product extension / can be installed / supplementary device		Yes
Service position (permissible)		any
power loss	W	2.5
Short-circuit back-up fuse / maximum	A	100
connection / power connection		Top or bottom
Rated frequency fn / Hz		50 till 60Hz
CFC and silicone free		Yes
Minimum operating voltage for operating the test equipment AC	V	150
Rated voltage Un		230 V
Rated currents In / A		16, 25, 40, 63
Device service life test cycle acc. to IEC/EN 61009 / operating cycles		>10000
Terminal tightening torques		2,5 till 3,0 Nm
Terminal conductor cross-sections, solid and stranded		1,5 till 25 mm²
Terminal conductor cross-sections, finely stranded with end sleeve		1.5 to 16mm²
Climatic resistance acc. to IEC 60068-2-30		28 cycles (55 °C; 95 % rel. humidity)
Degree of protection acc. to DIN EN 50274 (VDE 0660-514)		Finger and back-of-hand safe

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/5SM3322-4/all
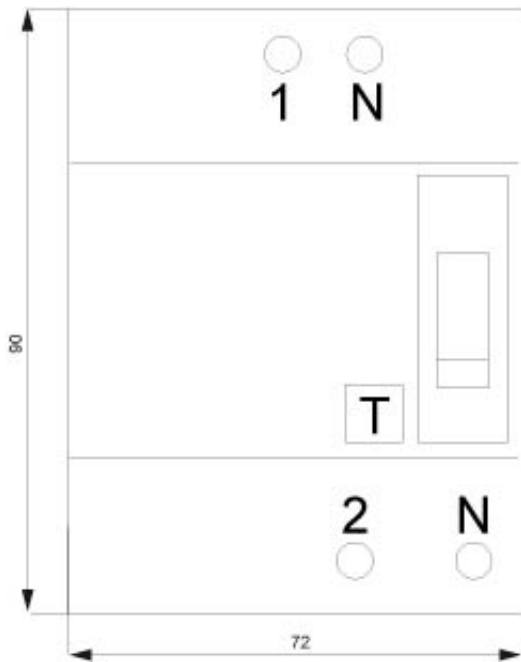
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM3322-4

Tender specifications
Datanorm GAEB81 GAEB83 RTF TXT

1 N

90

T

72

2 N

last change: Dec 8, 2010