# SIEMENS

# Product data sheet

### 5SM2346-6

RC-UNIT FOR MCB 5SL4 TYPE A 0.3-63A 4-POLE 30MA



Similar to image

Technical data:		
mounting position		any
Height	mm	90
Width	mm	122.5
Depth	mm	70
Net weight	g	380
Design of the product		Instantaneous
Supply voltage / for AC / rated value	V	400
Peak withstand current / rated value / note		1kA
Active power loss / at rated value current / with AC / in warm operating state / per pole	W	4.6
Resistance against the impulse current / rated value	kA	1
Ambient temperature	°C	-25 +45
Ambient temperature		
during storage	°C	-40 +75
Mechanical operating cycles as operating time / typical		10,000
Overvoltage class		ш
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	mm²	1.5 25
• multibrin	mm²	1.5 25
Product feature		
• silicon-free		Yes
halogen-free		Yes
Number of test cycles / for environmental testing / in accordance with IEC 60068-2-30		28
Item designation		
according to DIN EN 61346-2		F
according to DIN EN 81346-2		F

## Certificates/approvals:

**General Product Approval** 





#### Further information:

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

other

#### Industry Mall (Online ordering system)

https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/5SM2346-6

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/5SM2346-6/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5SM2346-6

#### **CAx-Online-Generator**

http://www.siemens.com/cax

# Tender specifications

Datanorm GAEB81 GAEB83 RTF TXT

last change:

Jul 31, 2014