

RCBO 10 A 2-pole 2-module C characteristic Type AC 30mA

Model		
product brand name	SENTRON	
product designation	RCBO	
General technical data		
number of poles	2	
number of poles with protection	1	
design of pole	1P+N	
tripping characteristic class	C	
overvoltage category	III	
degree of pollution	2	
Voltage		
type of voltage of the operating voltage	AC	
insulation voltage (U <sub>i</sub> ) rated value	264 V	
surge voltage resistance rated value	4 V	
Supply voltage		
supply voltage		
• at AC rated value	240V	
operating frequency	50 Hz	
supply voltage frequency rated value	50 Hz	
Protection class		
protection class IP	IP20, if the distribution board is installed, with connected conductors	
Switching capacity		
short-circuit current breaking capacity (I <sub>cn</sub> ) according to EN 61009-1 rated value	10 kA	
switching capacity current		
• according to EN 60898 rated value	10 kA	
• according to IEC 60947-2 rated value	20 kA	
rated residual switching capacity (I <sub>Δm</sub> ) according to IEC 61009-1	10 kA	
energy limitation class	3	
Connections		
position of power supply cord	Either top or bottom	
Mechanical Design		
height	90 mm	
width	36 mm	
depth	70 mm	
installation depth	70 mm	
number of modular width units	2	
mounting position	any	
Environmental conditions		
influence of the surrounding temperature	Max. 95% humidity	
ambient temperature during operation		
• minimum	-5 °C	
• maximum	45 °C	
ambient temperature during storage		
• minimum	-40 °C	
• maximum	75 °C	
<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>other</b>

[Confirmation](#)

[Miscellaneous](#)



[Confirmation](#)

other

Dangerous Good

Environment

[Miscellaneous](#)

[Miscellaneous](#)

[Transport Information](#)

[Environmental Confirmations](#)

#### Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5SU1354-1RC10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5SU1354-1RC10>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SU1354-1RC10](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SU1354-1RC10)

**CAX-Online-Generator**

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

**Tender specifications**

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



