



Figure similar


Remote motorized op. mech. Size S3 230 V AC, 50 Hz !!! Phased-out product !!!

product brand name	SIRIUS
product designation	Motor remote operating mechanism
design of the product	standard
suitability for use	circuit-breakers S3
General technical data	
size of the circuit-breaker	S3
product feature can be locked into OFF position	Yes
shock resistance	25g / 11 ms
operating frequency maximum	25 1/h
break time	
• maximum	2 s
make time	
• typical	2 s
• maximum	2 s
pulse duration for switching on	0.1 s
certificate of suitability	CE
Substance Prohibitance (Date)	03/01/2017
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
• at 50 Hz rated value	230 V
• at 50 Hz	195.5 ... 253 V
• at 60 Hz rated value	230 V
• at 60 Hz	195.5 ... 253 V
control supply voltage frequency 1	50 ... 60 Hz
control version of the switch operating mechanism	Motor
Ambient conditions	
ambient temperature	
• during operation	-20 ... +70 °C
• during storage	-50 ... +80 °C
Actuator	
product feature interlock	Yes
color of the actuating element	black
Installation/ mounting/ dimensions	
mounting position	any
fastening method	screw fixing
height	224 mm
width	148 mm
depth	236 mm
required spacing	

- for grounded parts
 - forwards
 - backwards
 - upwards
 - at the side
 - downwards

0 mm
0 mm
0 mm
0 mm
0 mm

Approvals Certificates

General Product Approval	Declaration of Conformity	Test Certificates	Marine / Shipping
Confirmation 	 EG-Konf.		Type Test Certificates/Test Report 

Marine / Shipping	other
	Confirmation 

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RV1946-3AP0>

Cax online generator

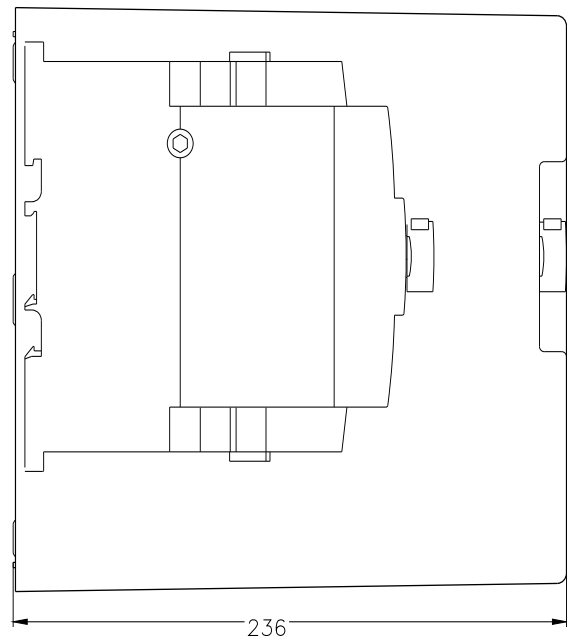
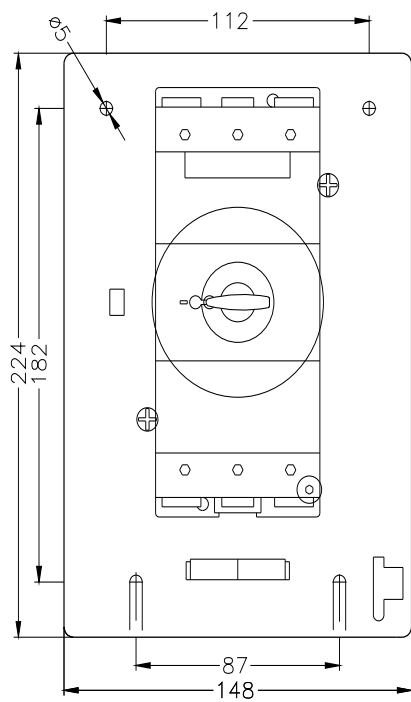
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV1946-3AP0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV1946-3AP0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV1946-3AP0&lang=en



last modified:

12/21/2020 