

synchronizable stored energy operator (SEO) 24 V DC accessory for: 3VA53/54;  
3VA63/64








Model	
product brand name	SETRON
product designation	SEO motor operator
accessories	Motorized operating mechanism with stored energy mechanism (SEO)
General technical data	
make time / typical	0.08 s
break time / typical	5 s
Voltage	
type of voltage / of the operating voltage / for actuation	DC
Rated control supply voltage $U_s$ with DC	
• minimum	24 V
• maximal	24 V
operating apparent power	300 VA
Mechanical Design	
height	127.4 mm
width	137.6 mm
depth	159 mm
Net Weight	2.164 kg
connectable conductor cross-section / solid	
• minimum	1.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
connectable conductor cross-section / finely stranded / with core end processing	
• minimum	1.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
connectable conductor cross-section / stranded	
• minimum	1.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
tightening torque	
• minimum	0.36 N·m
• maximum	0.44 N·m
Connections according IEC	
stripped length	7 mm
Connections according UL	
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
ambient temperature / during storage	
• minimum	-40 °C

• maximum

80 °C

## Certificates

General Product Approval		EMV	Test Certificates		
 EG-Konf.		<a href="#">Miscellaneous</a>			<a href="#">Type Test Certificates/Test Report</a>
Maritime application	other	Dangerous goods	Environment		
 LRS	<a href="#">Confirmation</a>	<a href="#">Miscellaneous</a>	<a href="#">Transport Information</a>	<a href="#">Environmental Confirmations</a>	<a href="#">Environmental Confirmations</a>

## Further information

### Information on the packaging

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

### Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

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

### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9447-0HC10>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9447-0HC10>

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

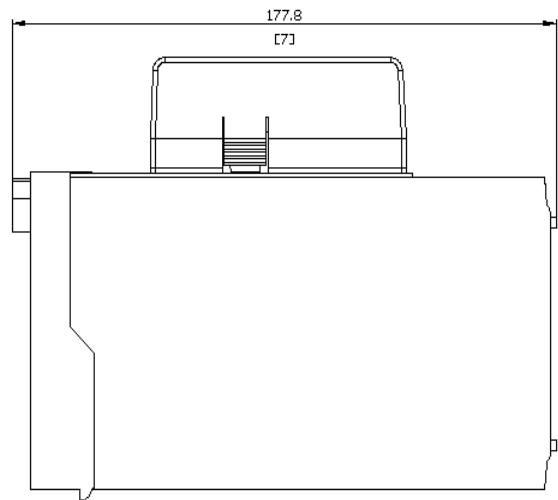
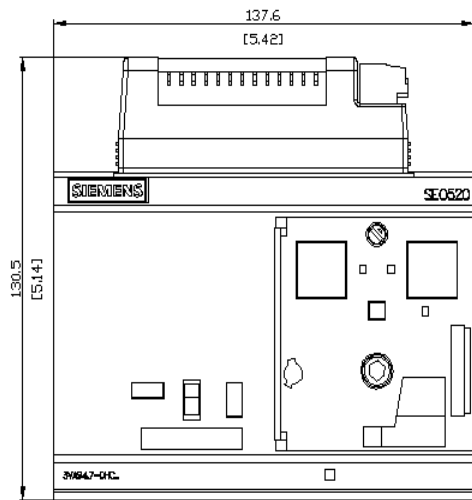
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA9447-0HC10](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9447-0HC10)

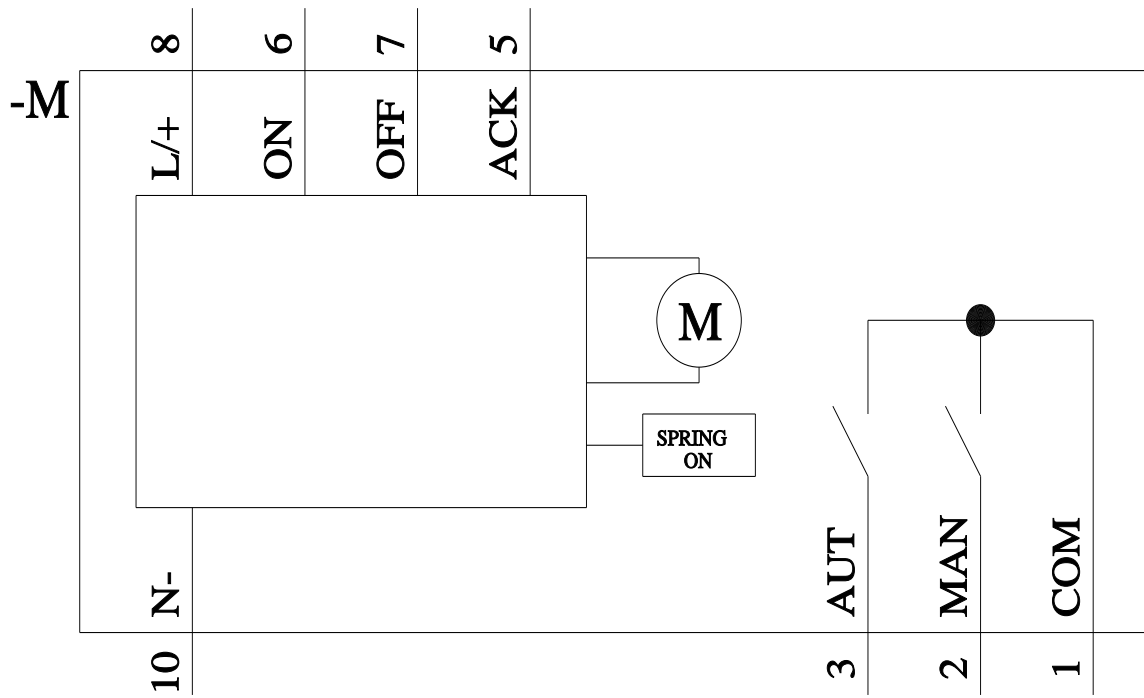
### CAX-Online-Generator

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

### Tender specifications

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





last modified:

4/3/2025 