



SEO motor operator 42–60 V AC/DC accessory for: 3VA2 100/160/250

Model	
product brand name	SETRON
product designation	Accessories
design of the product	Motorized operating mechanism with stored energy mechanism (SEO)
General technical data	
make time / typical	0.08 s
break time / typical	0.08 s
Voltage	
type of voltage / of the operating voltage / for actuation	AC/DC
Rated control supply voltage U_s at AC 50 Hz	
• minimum	42 V
• maximum	60 V
• Rated control supply voltage U_s at AC 60 Hz / minimum	42 V
• Rated control supply voltage U_s at AC 60 Hz / maximum	60 V
Rated control supply voltage U_s with DC	
• minimum	42 V
• maximal	60 V
operating apparent power	300 VA
Mechanical Design	
height	118.7 mm
width	105 mm
depth	162.8 mm
connectable conductor cross-section / solid	
• minimum	1.5 mm ²
• maximum	2.5 mm ²
connectable conductor cross-section / finely stranded / with core end processing	
• minimum	1.5 mm ²
• maximum	2.5 mm ²
connectable conductor cross-section / stranded	
• minimum	1.5 mm ²
• maximum	2.5 mm ²
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
tightening torque	
• minimum	0.36 N·m
• maximum	0.44 N·m
ambient temperature / during storage	

- minimum
- maximum

-40 °C
80 °C

Connections according IEC

stripped length

7 mm

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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9267-0HC20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9267-0HC20>

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

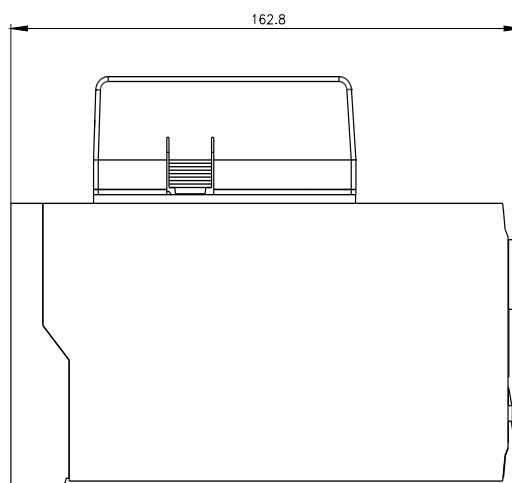
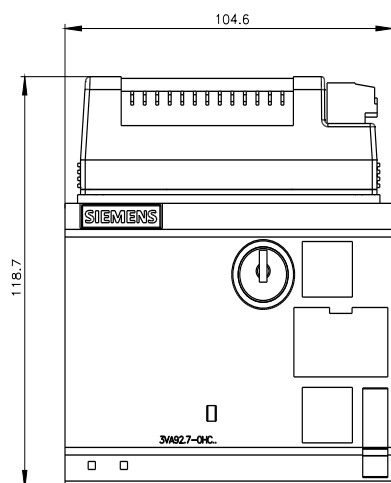
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9267-0HC20

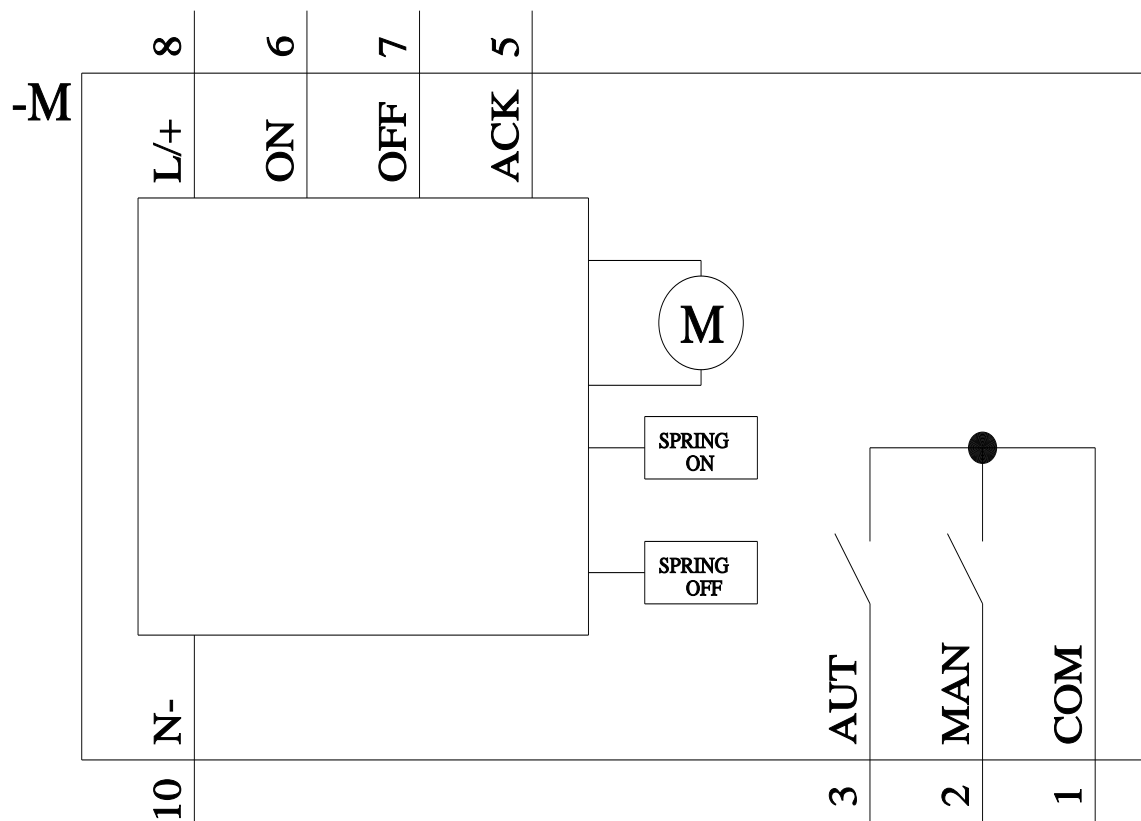
CAX-Online-Generator

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

Tender specifications

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





last modified:

8/15/2023 

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens:

[3VA92670HC20](#)