



synchronizable motor operator 110-230 V AC/110-250 V DC accessory for:
3VA20/21/22

| 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 | 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 | 110 V |
| • maximum | 240 V |
| • Rated control supply voltage U_s at AC 60 Hz / minimum | 110 V |
| • Rated control supply voltage U_s at AC 60 Hz / maximum | 240 V |
| Rated control supply voltage U_s with DC | |
| • minimum | 110 V |
| • maximal | 250 V |
| operating apparent power | 300 VA |
| Mechanical Design | |
| height | 118.7 mm |
| width | 105 mm |
| depth | 162.8 mm |
| Net Weight | 2.118 kg |
| 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 |
| tightening torque | |
| • minimum | 0.36 N·m |
| • maximum | 0.44 N·m |
| Connections according IEC | |
| stripped length | 7 mm |

Connetctions according UL

| | |
|--|----------------------------|
| ambient temperature / during operation | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>-25 °C</p> <p>70 °C</p> |
| ambient temperature / during storage | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>-40 °C</p> <p>80 °C</p> |

Certificates

| | | |
|--------------------------|-----|-------------------|
| General Product Approval | EMV | Test Certificates |
|--------------------------|-----|-------------------|



EG-Konf.



[Miscellaneous](#)



RCM

[Type Test Certificates/Test Report](#)

| | | | |
|----------------------|-------|-----------------|-------------|
| Maritime application | other | Dangerous goods | Environment |
|----------------------|-------|-----------------|-------------|



LRS

[Confirmation](#)

[Miscellaneous](#)

[Transport Information](#)

[Environmental Confirmations](#)

[Environmental Confirmations](#)

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=3VA9267-0HC30>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9267-0HC30>

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

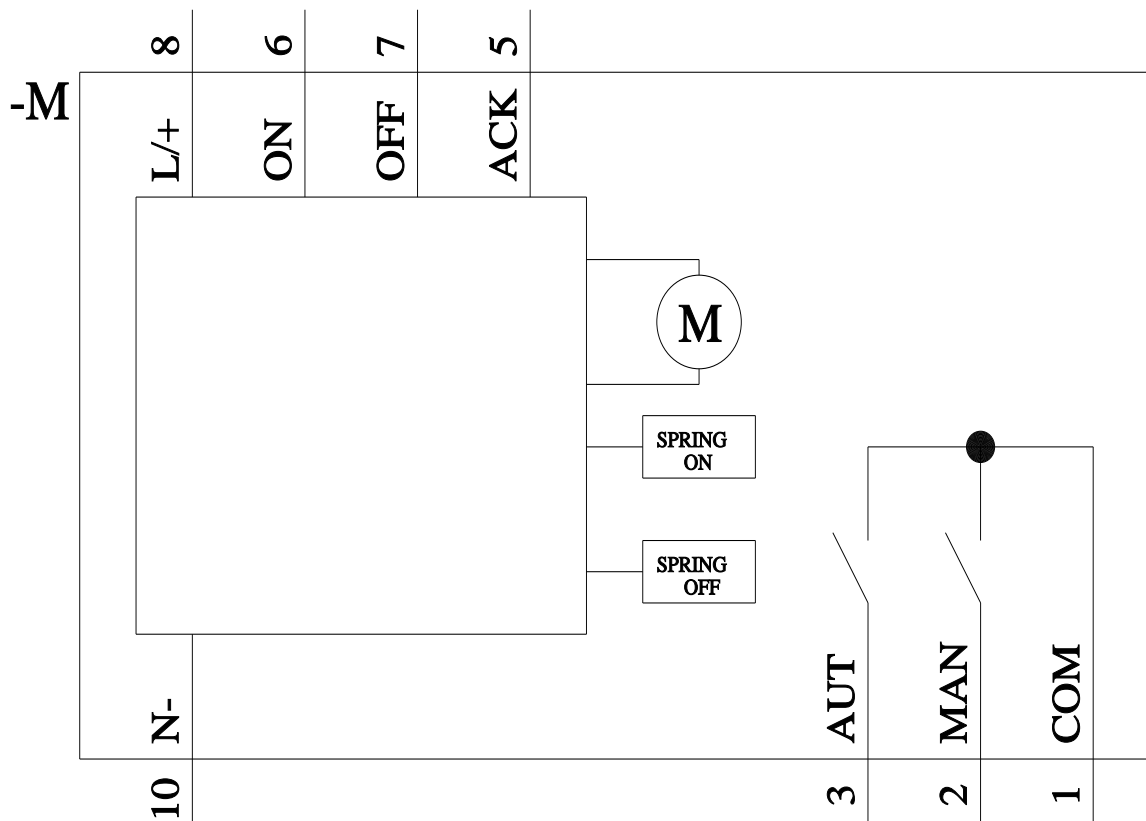
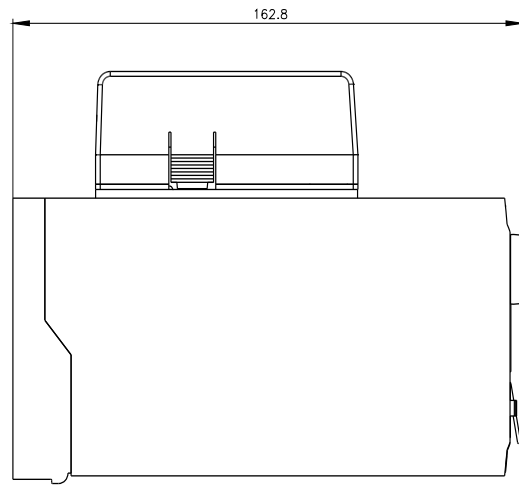
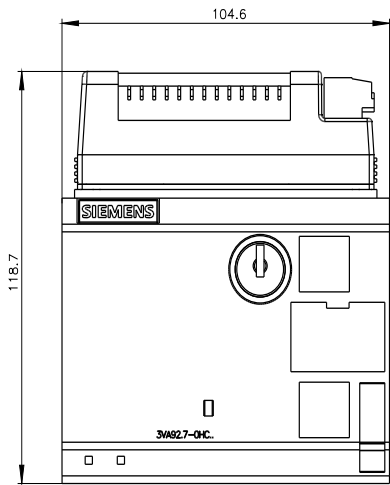
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9267-0HC30

CAX-Online-Generator

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

Tender specifications

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



last modified:

5/26/2025

