

motor operator 110-230V AC/110-250V DC accessory for: 3VA1 250



| Model | |
|--|------------------------------------|
| product brand name | SETRON |
| product designation | Accessories |
| design of the product | Motorized operating mechanism (MO) |
| General technical data | |
| make time / typical | 0.9 s |
| break time / typical | 0.9 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 | 230 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 | 230 V |
| Rated control supply voltage U_s with DC | |
| • minimum | 110 V |
| • maximal | 250 V |
| operating apparent power | 250 VA |
| Mechanical Design | |
| height | 75 mm |
| width | 105 mm |
| depth | 132 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

Certificates

| General Product Approval | EMC | Declaration of Conformity | Test Certificates |
|--|---|---|---|
| Miscellaneous  |  |  |  EG-Konf. |
| Type Test Certificates/Test Report | | | |
| Marine / Shipping | other | Environment | |



[Miscellaneous](#)

[Confirmation](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

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=3VA9257-0HA20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9257-0HA20>

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

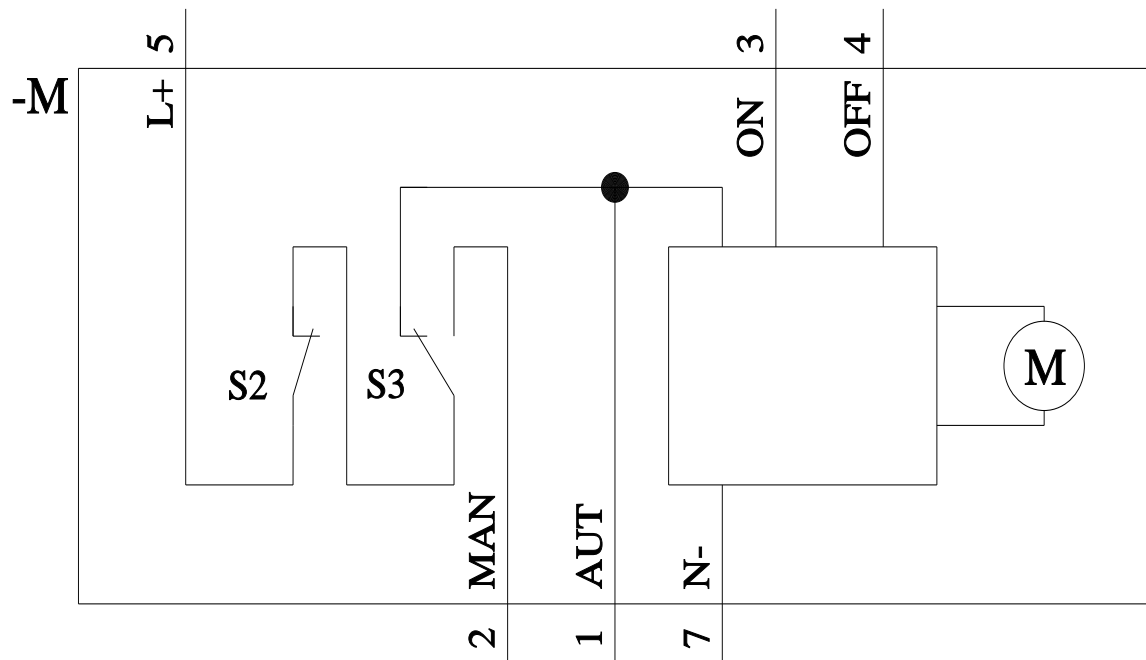
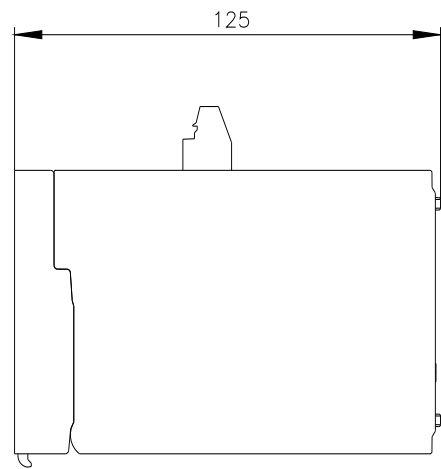
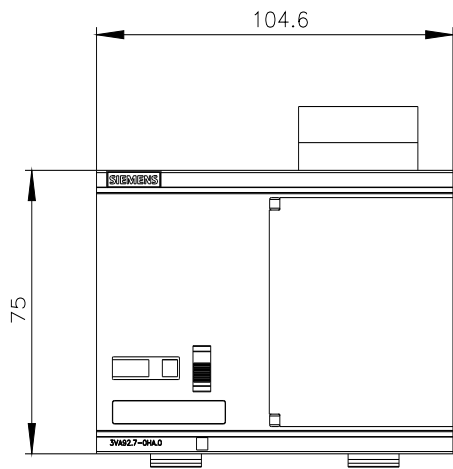
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9257-0HA20

CAX-Online-Generator

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

Tender specifications

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



last modified:

8/15/2023

