SIEMENS

Data sheet 3VA9447-0HA10

motor operator 24-60 V DC accessory for: 3VA53/54; 3VA63/64



Model	
product brand name	SENTRON
product designation	Motor operator (MO)
accessories	Motorized operating mechanism (MO)
General technical data	
make time / typical	1.7 s
break time / typical	1.3 s
Voltage	
type of voltage / of the operating voltage / for actuation	DC
Rated control supply voltage Us with DC	
● minimum	24 V
● maximal	60 V
operating apparent power	250 V·A
Mechanical Design	
height	92 mm
width	138 mm
depth	149 mm
Net Weight	1.489 kg
connectable conductor cross-section / solid	
● minimum	1.5 mm²
● maximum	2.5 mm²
connectable conductor cross-section / finely stranded / with core end processing	
● minimum	1.5 mm²
● maximum	2.5 mm²
connectable conductor cross-section / stranded	
● minimum	1.5 mm²
● maximum	2.5 mm²
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	
● minimum	-25 °C
● maximum	70 °C
ambient temperature / during storage	
● minimum	-40 °C

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● maximum	80 °C

Certificates

General Product Approval

Miscellaneous | Confirmation

EMV	Test Certificates	Maritime application	other		Dangerous goods
RCM	Type Test Certific-ates/Test Report	LRS	Miscellaneous	Confirmation	Transport Information

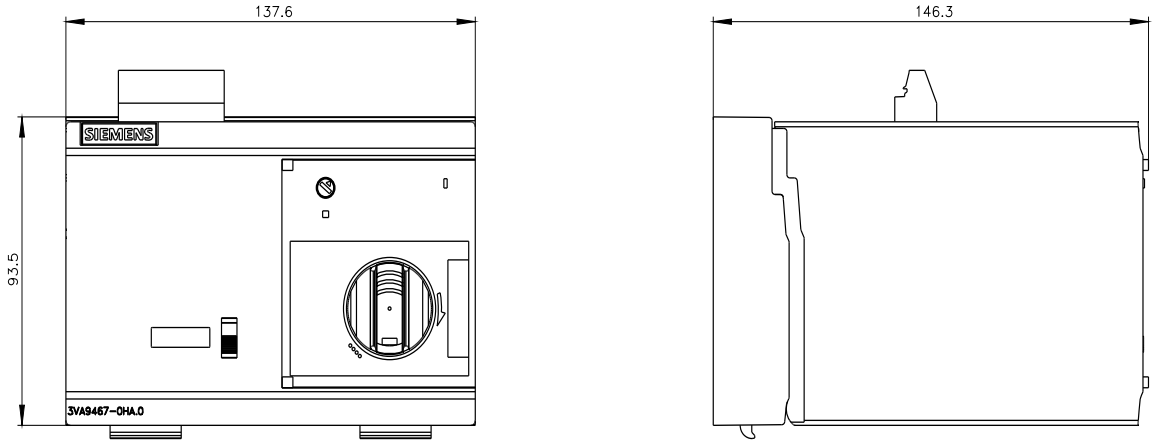
Environment

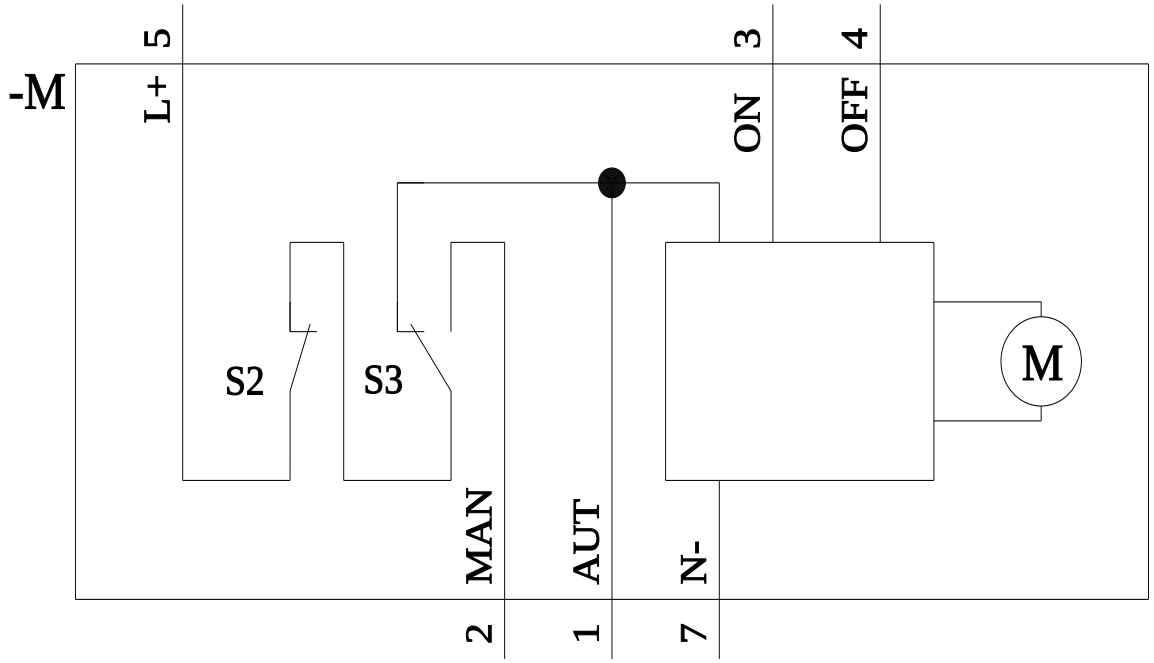
Environmental Con-firmations | Environmental Con-firmations

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=3VA9447-0HA10
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9447-0HA10
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9447-0HA10
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications

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