

motor operator 110-230 V AC/110-250 V DC accessory for: 3VA13/14 3VA23/24



Model	
product brand name	SETRON
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	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	92 mm
width	138 mm
depth	149 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
ambient temperature / during storage	
• minimum	-40 °C
• maximum	80 °C
tightening torque	

<ul style="list-style-type: none"> • minimum 	0.36 N·m
<ul style="list-style-type: none"> • maximum 	0.44 N·m
ambient temperature / during storage	
<ul style="list-style-type: none"> • minimum 	-40 °C
<ul style="list-style-type: none"> • maximum 	80 °C

Connections according IEC

stripped length	7 mm
-----------------	------

Certificates

General Product Approval	EMV	Marine / Shipping
--------------------------	-----	-------------------



Miscellaneous



other	Dangerous Good	Environment
-------	----------------	-------------

Miscellaneous

Confirmation

Miscellaneous

Transport Information



Environmental Con-
firmations

Environment

Environmental Con-
firmations

Further information

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=3VA9467-0HA20>
 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/3VA9467-0HA20>
 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9467-0HA20
 CAx-Online-Generator
<http://www.siemens.com/cax>
 Tender specifications
<http://www.siemens.com/specifications>

