



synchronizable motor operator 42-60 V AC/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	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
Net Weight	2.094 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

Connections according UL	
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
ambient temperature / during storage	
• minimum	-40 °C
• maximum	80 °C

Certificates		
General Product Approval	EMV	Test Certificates



[Miscellaneous](#)



[Type Test Certificates/Test Report](#)

Maritime application	other		Dangerous goods	Environment	
	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=3VA9267-0HC20>
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, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9267-0HC20
CAx-Online-Generator
<https://www.siemens.com/cax>
Tender specifications
<https://www.siemens.com/specifications>



