



synchronizable motor operator 42-60 V AC/DC accessory for: 3VA6  
150/250 3VA5 250

Model	
product brand name	SETRON
product designation	Accessories
Product version	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 de tension pour la commande	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
Rated operational power	300 VA
Mechanical Design	
Height	118.7 mm
Width	105 mm
depth	162.8 mm
net weight	1 877 g
connectable conductor cross-section / solid	
• minimum	1.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
connectable conductor cross-section / finely stranded / with core end processing	
• minimum	1.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
connectable conductor cross-section / stranded	
• minimum	1.5 mm <sup>2</sup>
• maximum	2.5 mm <sup>2</sup>
ambient temperature / during operation	
• minimum	-25 °C
• maximum	70 °C
tightening torque	
• minimum	0.36 N·m

<ul style="list-style-type: none"> <li>• maximum</li> </ul>	0.44 N·m
ambient temperature / during storage	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	-40 °C
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	80 °C
<b>Connections according IEC</b>	
stripped length	7 mm
<b>Further information</b>	

**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?mfb=3VA9277-0HC20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA9277-0HC20>

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

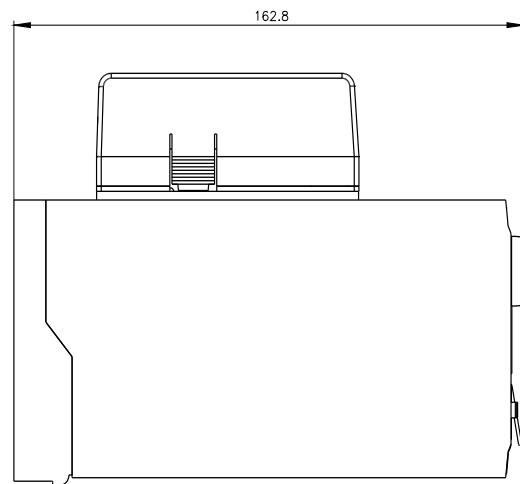
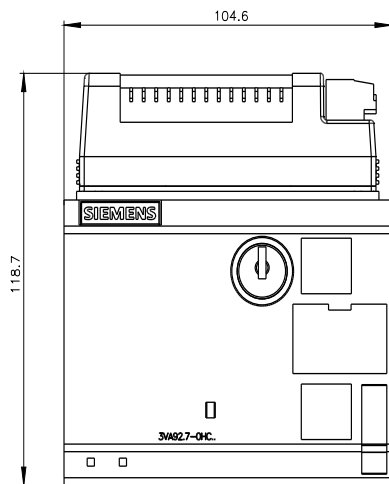
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3VA9277-0HC20](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3VA9277-0HC20)

**CAX-Online-Generator**

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

**Tender specifications**

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



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