












Figure similar

accessory for VL160; VL250 motorized operating mechanism 220-250V AC/DC

Model	
product brand name	SETRON
product designation	Motorized operating mechanism
design of the product	Accessory for VL160
type of the driving mechanism	motorized operating mechanism
General technical data	
operating frequency maximum	120 1/h
Voltage	
fuse protection type for external auxiliary power supply required	NEOZED fuse (gL/gG): 2 A / miniature circuit breaker, C char.: 2 A
operating range factor control supply voltage rated value	
• at DC initial value	0.85
• at DC full-scale value	1.1
• at AC at 50 Hz initial value	0.85
• at AC at 50 Hz full-scale value	1.1
• at AC at 60 Hz initial value	0.85
• at AC at 60 Hz full-scale value	1.1
Protection class	
protection class IP	IP30
Control current	
operating apparent power	100 VA
control supply voltage	
• at DC rated value minimum	250 V
• at DC rated value maximum	220 V
• at AC at 50 Hz rated value minimum	220 V
• at AC at 50 Hz rated value maximum	250 V
• at AC at 60 Hz rated value minimum	220 V
• at AC at 60 Hz rated value maximum	250 V
pulse duration minimum	50 ms
Connections	
stripped length	9 mm
connectable conductor cross-section solid	
• minimum	1.5 mm ²
• maximum	1.5 mm ²
connectable conductor cross-section stranded	
• minimum	1.5 mm ²
• maximum	1.5 mm ²
connectable conductor cross-section finely stranded with core end processing	
• minimum	1.5 mm ²

• maximum	1.5 mm²
Mechanical Design	
height	143.5 mm
width	102.1 mm
depth	175.8 mm
net weight	1 799 g
Environmental conditions	
ambient temperature during operation	
• minimum	-25 °C
• maximum	70 °C
ambient temperature during storage	
• minimum	-40 °C
• maximum	80 °C
Certificates	
reference code according to IEC 81346-2	M
Approvals Certificates	
General Product Approval	
<div>   Confirmation  Special Test Certificate  </div>	
Test Certificates	
Marine / Shipping	
<div>      Miscellaneous </div>	
Marine / Shipping	
other	
<div> Confirmation Environmental Confirmations Environmental Confirmations </div>	

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=3VL9300-3ME10	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3VL9300-3ME10	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VL9300-3ME10	
CAX-Online-Generator http://www.siemens.com/cax	
Tender specifications http://www.siemens.com/specifications	

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