












Figure similar

accessory for VL160X motorized operating mechanism 220-250V AC/DC

Model	
product brand name	SETRON
product designation	Motorized operating mechanism
design of the product	Accessory for VL160X
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

<ul style="list-style-type: none">• maximum	1.5 mm²				
Mechanical Design					
height	126.4 mm				
width	102.1 mm				
depth	175.8 mm				
net weight	1 790 g				
Environmental conditions					
ambient temperature during operation <ul style="list-style-type: none">• minimum• maximum	-25 °C 70 °C				
ambient temperature during storage <ul style="list-style-type: none">• minimum• maximum	-40 °C 80 °C				
Certificates					
reference code according to IEC 81346-2	M				
Approvals Certificates					
General Product Approval	Test Certificates	Marine / Shipping			
	 EG-Konf.	Confirmation		Special Test Certificate	
Marine / Shipping		other			
	 LRS	 PRS	 RINA	 RMRS	Miscellaneous
other	Environment				
Confirmation	Environmental Confirmations	Environmental Confirmations			

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=3VL9100-3ME10		
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)		
https://support.industry.siemens.com/cs/ww/en/ps/3VL9100-3ME10		
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)		
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VL9100-3ME10		
CAx-Online-Generator		
http://www.siemens.com/cax		
Tender specifications		
http://www.siemens.com/specifications		

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