

ACCESSORY FOR VL400 MOTORIZED OPERATING MECH. 42-60 V AC/DC FOR ALL TMTU FOR ETU GREATER THAN,EQUAL TO \*E03\*01\*



Figure similar

Model	
product brandname	SETRON
Type of the driving mechanism	motorized operating mechanism
General technical data	
Break time / typical	1 s
Operating frequency / maximum	120 1/h
Voltage	
Fuse protection type / for external auxiliary power supply / required	NEOZED fuse (gL/gG): 6 A / miniature circuit breaker, C char.: 6 A
Operating range factor control supply voltage rated value	
<ul style="list-style-type: none"> <li>• at AC / at 60 Hz / initial value</li> <li>• at AC / at 60 Hz / Full-scale value</li> <li>• at DC / initial value</li> <li>• at DC / Full-scale value</li> </ul>	<p>0.85</p> <p>1.1</p> <p>0.85</p> <p>1.1</p>
Protection class	

Protection class IP	IP30
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### Electricity

Make time / typical	1 s
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### Control current

Operating apparent output	100 V·A
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Control supply voltage	
<ul style="list-style-type: none"> <li>• at DC / rated value / minimum</li> <li>• at DC / rated value / maximum</li> <li>• at AC / at 50 Hz / rated value / minimum</li> <li>• at AC / at 50 Hz / rated value / maximum</li> <li>• at AC / at 60 Hz / rated value / minimum</li> <li>• at AC / at 60 Hz / rated value / maximum</li> </ul>	<ul style="list-style-type: none"> <li>60 V</li> <li>42 V</li> <li>42 V</li> <li>60 V</li> <li>42 V</li> <li>60 V</li> </ul>

Operating range factor control supply voltage rated value / at AC / at 50 Hz	
<ul style="list-style-type: none"> <li>• initial value</li> <li>• Full-scale value</li> </ul>	<ul style="list-style-type: none"> <li>0.85</li> <li>1.1</li> </ul>

### Accessories

accessories	Accessories for VL400
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### Connections

Connectable conductor cross-section / stranded	
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	<ul style="list-style-type: none"> <li>1.5 mm<sup>2</sup></li> <li>1.5 mm<sup>2</sup></li> </ul>

Wire stripping length	9 mm
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Connectable conductor cross-section	
<ul style="list-style-type: none"> <li>• solid <ul style="list-style-type: none"> <li>— minimum</li> <li>— maximum</li> </ul> </li> <li>• finely stranded / with core end processing <ul style="list-style-type: none"> <li>— minimum</li> <li>— maximum</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>1.5 mm<sup>2</sup></li> <li>1.5 mm<sup>2</sup></li> <li>1.5 mm<sup>2</sup></li> <li>1.5 mm<sup>2</sup></li> </ul>

### Mechanical Design

Height	159.1 mm
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Width	139.2 mm
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Depth	186 mm
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Net weight	2 325 g
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### Environmental conditions

Ambient temperature	
<ul style="list-style-type: none"> <li>• during operation / minimum</li> <li>• during operation / maximum</li> <li>• during storage / minimum</li> </ul>	<ul style="list-style-type: none"> <li>-25 °C</li> <li>70 °C</li> <li>-40 °C</li> </ul>

• during storage / maximum

80 °C

## Certificates

### Equipment marking

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

M  
M

### General Product Approval

### EMC

### Declaration of Conformity

### Test Certificates



CCC

[sonstig](#)



C-Tick



EG-Konf.

[Typprüfbescheinigung/Werkszeugnis](#)

### Test Certificates

### Shipping Approval

[spezielle  
Prüfbescheinigung](#)  
[n](#)



DNV



GL



LRS



PRS

### Shipping Approval

### other



RINA



RMRS

[Bestätigungen](#)

[Umweltbestätigung](#)

[sonstig](#)

## Further information

### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

### Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3VL9400-3MC10>

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

<http://support.automation.siemens.com/WW/view/en/3VL9400-3MC10/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3VL9400-3MC10](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3VL9400-3MC10)

### CAX-Online-Generator

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

### Tender specifications

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