

accessories circuit breaker 3WL motor drive DC 48-60V

Model				
product brand name	SENTRON			
product designation	Accessories			
design of the product	Motorized operating mechanism (MO)			
type of the driving mechanism	motorized operating mechanism			
General technical data				
operating apparent power [VA]	135 V·A			
operating frequency / maximum	60 1/h			
time for clamping / of the spring energy store / with control supply voltage (Us)	10 s			
Voltage				
type of voltage / of the operating voltage / for actuation	DC			
operating range factor control supply voltage rated value				
• at DC / initial value	0.7			
• at DC / full-scale value	1.26			
• 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			
Control current				
control supply voltage				
• at DC / rated value / minimum	48 V			
• at DC / rated value / maximum	60 V			
Product function				
product function / bus communication	No			
Short circuit				
design of the DIAZED fuse link gG / for short-circuit protection / minimum permissible	6 A			
Environmental conditions				
ambient temperature / during operation				
• minimum	-40 °C			
• maximum	70 °C			
ambient temperature / during storage				
• minimum	-40 °C			
• maximum	80 °C			
General Product Approval	EMC	Declaration of Conformity	Test Certificates	other



[Miscellaneous](#)

[Environmental Con-  
firmations](#)

[Manufacturer De-  
claration](#)

other

[Miscellaneous](#)

## Further information

**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=3WL9111-0AF02-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WL9111-0AF02-0AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3WL9111-0AF02-0AA0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3WL9111-0AF02-0AA0)

**CAX-Online-Generator**

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

**Tender specifications**

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

