SIEMENS

Data sheet   3WL9111-0AD01-0AA0

accessories circuit breaker 3WL shunt trip DC 24V, 100% ed

Model	
product brand name	SENTRON
product designation	Accessories
design of the product	Auxiliary release

General technical data	
closing apparent power [VA]	15 V·A
closing active power [W]	15 W
minimum command time / at Us = 100%	60 ms
make time / electrical	100 ms
opening time / of circuit breaker / at Us = 100%	80 ms

Voltage	
surge voltage resistance	4 kV

Control current	
control supply voltage (Us) / at DC / rated value	24 V

Adjustable parameters	
operating range / of the voltage trigger	
• minimum	0.7
• maximum	1.1
response value	
• of pick-up voltage / minimum	0.7
extended operating range / of the voltage trigger / for battery operation	
• minimum	0.7
• maximum	1.26

Short circuit	
design of the DIAZED fuse link gG/miniature circuit breaker with tripping characteristic class C 100% / for short-circuit protection / minimum permissible	1 A TDz (slow)/1 A

Connections	
connectable conductor cross-section	
• minimum	0.5 mm²
• maximum	1.5 mm²
AWG number / as coded connectable conductor cross section / for auxiliary contacts	
• minimum	20

• maximum	16

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	
EAC	RCM	CE EG-Konf.	Miscellaneous	Environmental Confirmations	Manufacturer Declaration

other
Miscellaneous

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)
mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WL9111-0AD01-0AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
support.industry.siemens.com/cs/ww/en/ps/3WL9111-0AD01-0AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL9111-0AD01-0AA0

CAx-Online-Generator
siemens.com/cax

Tender specifications
siemens.com/specifications