

accessories circuit breaker 3WL shunt trip DC 60V, 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 | 60 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 mm ² | | | |
| • maximum | 1.5 mm ² | | | |
| 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 |



[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?mlfb=3WL9111-0AD04-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WL9111-0AD04-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL9111-0AD04-0AA0

CAX-Online-Generator

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

Tender specifications

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

