SIEMENS

Data sheet 5TL1163-0

OFF switch 63 A 1-pole



Figure similar

Model	
Product brand name	SENTRON
Product designation	On/Off switches
Type of light source	Not applicable
Mounting type / for light source	Not applicable
Design of the switching function	Switch disconnector

General technical data	
Number of poles	1
Short-circuit current rating	10 kA
Type of voltage	AC

Protection class	
Protection class IP	Other

Switching capacity	
Switching capacity current / rated value	0.196 kA

Dissipation

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Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	2.2 W

Main circuit

Operating voltage / rated value	250 V
Operating current / rated value	63 A

Appearance

Color / of the lens	Not applicable

Product details

Product component / Signal lamp	No

Product function

Product function / positive opening (acc. to DIN VDE 0113)	No

Number

Number of NO contacts	1
Connectable conductor cross-section	
• for flexible conductor / with core end processing	
— minimum	1 mm²
— maximum	35 mm²
• for rigid conductor	
— minimum	1 mm²
— maximum	35 mm²
Tightening torque / with screw-type terminals	
• minimum	2.5 N·m
• maximum	3 N·m

Mechanical Design

Height	89.8 mm
Depth	74.5 mm
Installation depth	70 mm
Number of width units	1
Net weight	109 g

General Product Approval		Declaration of Conformity
CCC, VDE	Miscellaneous	EG-Konf.

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=5TL1163-0

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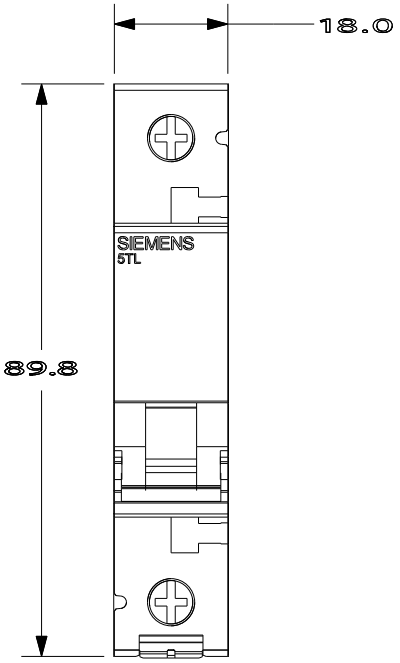
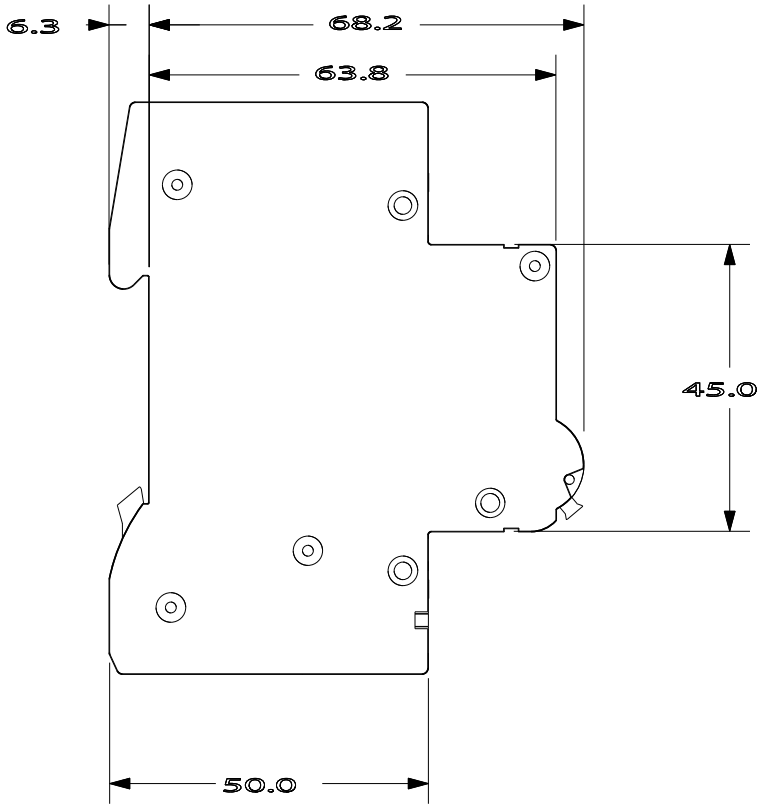
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TL1163-0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1163-0

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications





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