

TOGGLE SWITCH, D=70MM 20A 1W



Model	
Product brand name	SENTRON
Product designation	Two-way switches
Type of light source	Not applicable
Mounting type / for light source	Not applicable
Design of the switching function	Two-way switches
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	0.06 kA
Dissipation	
Power loss [W]	

- for rated value of the current / at AC / in hot operating state / per pole 0.7 W
- maximum 0.7 W

Main circuit

Operating voltage / rated value	230 V
Operating current / rated value	20 A

Appearance

Color / of the lens	Not applicable
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Product details

Product component / Signal lamp	No
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Product function

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

Number of NC contacts	0
Number of NO contacts	0
Number of CO contacts	1

Connectable conductor cross-section

- for flexible conductor / with core end processing
 - minimum 1 mm²
 - maximum 6 mm²
- for rigid conductor
 - minimum 1 mm²
 - maximum 6 mm²

Tightening torque / with screw-type terminals

- minimum 0.8 N·m
- maximum 1 N·m

Mechanical Design

Height	90 mm
Depth	17.6 mm
Installation depth	70 mm
Number of width units	1

General Product Approval	Declaration of Conformity	Test Certificates	other
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[Type Test Certificates/Test Report](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

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=5TE8161>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE8161>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE8161

CAX-Online-Generator

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

Tender specifications

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



