

OFF switch 20 A 3 NO+N



Model	
product brand name	SENTRON
product designation	On/Off switches
design of the product	3 NO + N
design of the switching function	Off switches
General technical data	
number of poles	1
short-circuit current rating	10 kA
Supply voltage	
type of voltage	AC
operating voltage / rated value	400 V
operating frequency	50/60 Hz
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
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### Main circuit

operating current / rated value	20 A
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### Product details

product component / signal lamp	No
number of NO contacts	3

### Product function

product function / positive opening (acc. to DIN VDE 0113)	No
connectable conductor cross-section / for flexible conductor / with core end processing	
• minimum	1 mm <sup>2</sup>
• maximum	6 mm <sup>2</sup>
connectable conductor cross-section / for rigid conductor	
• minimum	1 mm <sup>2</sup>
• maximum	6 mm <sup>2</sup>
tightening torque / with screw-type terminals	
• minimum	0.8 N·m
• maximum	1 N·m

### Mechanical Design

height	90 mm
depth	77 mm
installation depth	70 mm
number of width units	1
net weight	95 g
ambient temperature / during operation	
• minimum	-5 °C
• maximum	40 °C
ambient temperature / during storage / minimum	-25 °C

### Certificates

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=5TE8114>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE8114>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TE8114](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE8114)

CAX-Online-Generator

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

Tender specifications

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

