



switch disconnecter, on-off switch 20 A 2 NO

Model	
product brand name	SENTRON
product designation	On-off switch
design of the product	2 NO
design of the switching function	on-off switch
General technical data	
number of poles	1
short-circuit current rating	10 kA
type of voltage of the operating voltage	AC
Supply voltage	
operating voltage rated value	400 V
value range of the operating frequency	50/60 Hz
Protection class	
protection class IP	other
Breaking 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
Main circuit	
operational current rated value	20 A
Product details	
product component signal lamp	No
number of NO contacts	2
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 modular width units	1
Net Weight	75 g
ambient temperature during operation	
• minimum	-5 °C
• maximum	40 °C
ambient temperature during storage minimum	-25 °C

#### Approvals Certificates

##### General Product Approval



[Confirmation](#)



##### Test Certificates

##### other

##### Environment

[Miscellaneous](#)



[Confirmation](#)



[Environmental Con-  
firmations](#)

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firmations](#)

#### Further information

##### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

##### Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

##### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TE8112>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE8112>

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

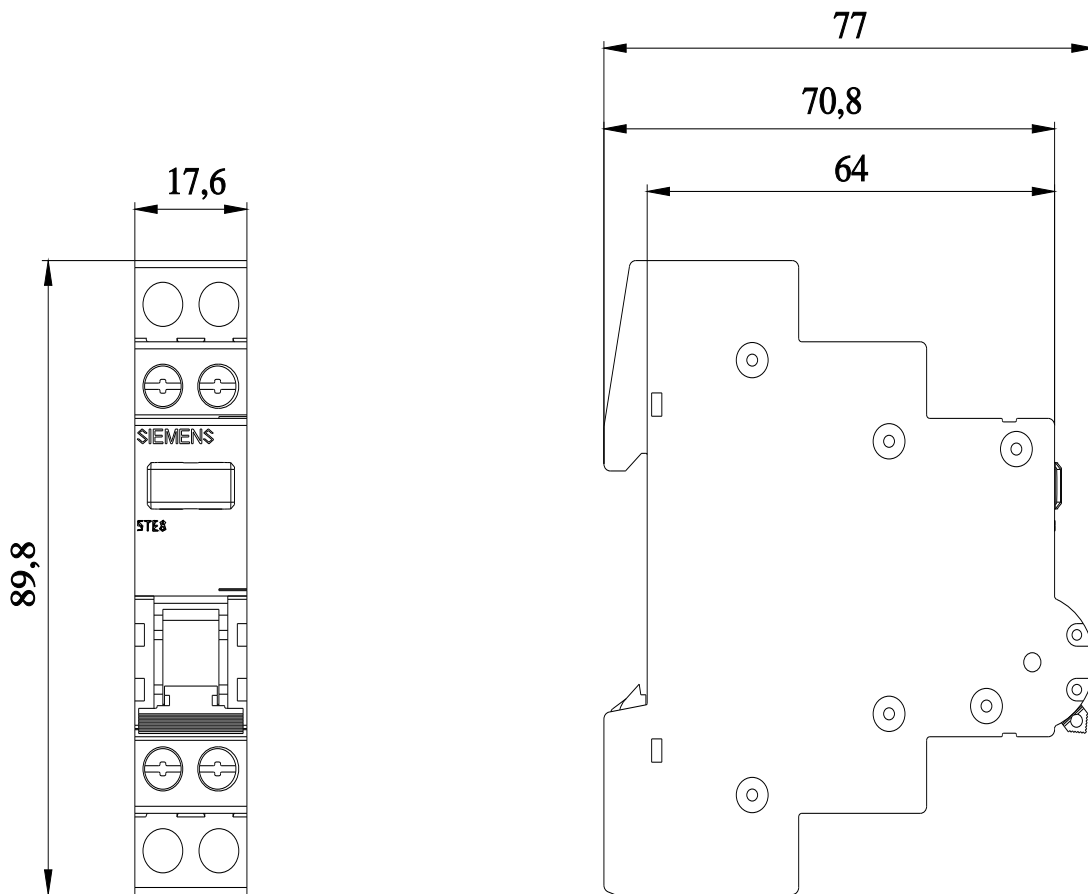
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TE8112](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE8112)

##### CAX-Online-Generator

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

##### Tender specifications

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



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