

Control switch 20 A 1 NO 1 lamp 230 V



Model	
product brand name	SETRON
product designation	Control switches
design of the product	1 NO
type of light source	Other
socket design / for light source	Other
design of the switching function	Off switches with control lamp
General technical data	
number of poles	1
short-circuit current rating	10 kA
Supply voltage	
type of voltage	AC
operating voltage / rated value	230 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
Main circuit	
operational current / rated value	20 A
Appearance	
color / of the lens	white
Product details	
product component / signal lamp	Yes
number of NO contacts	1
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 ²
• maximum	6 mm ²
connectable conductor cross-section / for rigid conductor	
• minimum	1 mm ²
• maximum	6 mm ²
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 modular width units	1
net weight	71 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
 CCC	 VDE	 EG-Konf.	Miscellaneous Type Test Certificates/Test Report	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=5TE8101>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE8101>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE8101

CAX-Online-Generator

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

Tender specifications

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



