

button, 1 NO/1 NC 20 A 1 key red, Lamp 230 V



Model	
product brand name	SETRON
product designation	Pushbutton
design of the product	1 NO contact/1 NC contact
type of light source	LED
mounting type / for light source	others
mechanical service life (switching cycles) / typical	25 000
surge voltage resistance / rated value	4 kV
Supply voltage	
type of voltage	AC
operating voltage / rated value	400 V
Protection class	
protection class IP	IP20
making capacity current	60 A
breaking capacity current	60 A
Dissipation	
power loss [W]	

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

0.6 W

0.6 W

Current

current / rated value

20 A

Appearance

color

- of the button

red

Product details

product component / signal lamp

Yes

number of NC contacts

1

number of NO contacts

1

number of CO contacts

0

Display and operation

number of keys

1

connectable conductor cross-section / for flexible conductor / with core end processing

- minimum

1 mm²

- maximum

6 mm²

connectable conductor cross-section / 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

70 mm

installation depth

70 mm

number of width units

1

net weight

83 g

ambient temperature / during operation

- minimum

-5 °C

- maximum

40 °C

Certificates

reference code

- acc. to DIN EN 61346-2

S

- acc. to DIN EN 81346-2

S

General Product Approval	Declaration of Conformity	Test Certificates	other		
 CCC	 VDE	 EG-Konf.	Miscellaneous	Environmental Conformations	Miscellaneous

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=5TE4820>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE4820>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE4820

CAX-Online-Generator

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

Tender specifications

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

