SIEMENS

Data sheet 5TE4824

button, 2 NC 20 A 1 key red, Lamp 230 V



Figure similar

Model	
product brand name	SENTRON
product designation	Pushbutton
design of the product	2 NC contacts
type of light source	LED
socket design for light source	others
mechanical service life (operating cycles) typical	25 000
type of voltage of the operating voltage	AC
surge voltage resistance rated value	4 kV
Supply voltage	
operating voltage rated value	400 V
Protection class	
protection class IP	IP20
making capacity current	60 A
current breaking capacity	60 A
Dissipation	
power loss [W]	
● for rated value of the current at AC in hot operating state per pole	0.6 W
● maximum	0.6 W
Appearance	
color	
● of the button	red
Product details	
product component signal lamp	Yes
number of NC contacts	2
number of NO contacts	0
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	

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● minimum	0.8 N·m
● maximum	1 N·m

Mechanical Design

height	90 mm
depth	70 mm
installation depth	70 mm
number of modular width units	1
Net Weight	85 g
ambient temperature during operation	
● minimum	-5 °C
● maximum	40 °C

Approvals Certificates

General Product Approval

Confirmation

Test Certificates

Miscellaneous

other

Miscellaneous

Confirmation

Environment

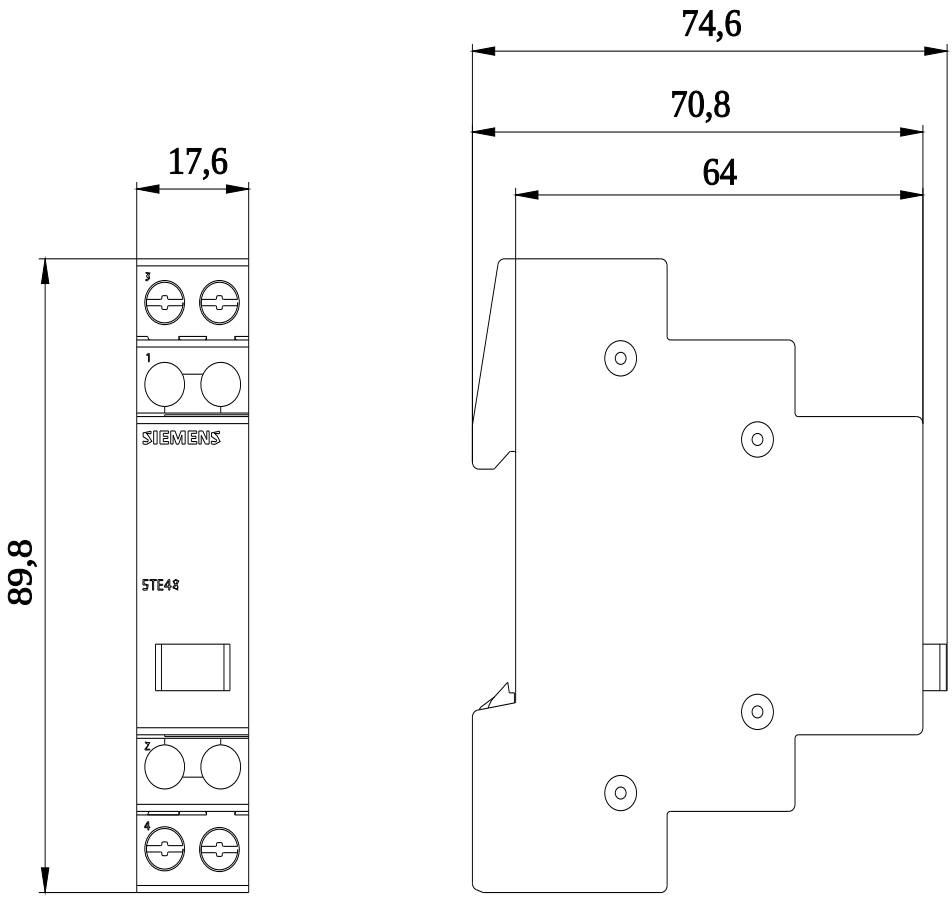
Environmental Confirmations

Environmental Confirmations

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=5TE4824
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TE4824
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE4824
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications

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