

**INDUSTRIAL COMPONENT DATA**

# 5TE4812-1 SIEMENS Pushbutton 3 NO+1 NC with latching functiongray

Brand: SIEMENS | Manufacturer Part Number: 5TE4812-1



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | SIEMENS                            |
| MPN / Reference | 5TE4812-1                          |
| Catalog number  | 48121                              |
| Category        | Push button for distribution board |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-4A6AFC9684                      |
| Generated       | 2026-07-29                         |

## Product Overview

Pushbutton 3 NO+1 NC with latching functiongray

PRESSED 3NO+1NC with Mo.Contact. Cancellations and returns limited. Consult conditions.

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Other Modular Systems**

## Additional Product Information

Technical data

Pushbutton 3 NO+1 NC with latching functiongray

Model

product brand name SENTRON

product designation Pushbutton

design of the product 3 NO contacts and 1 NC contact

type of light source LED

socket design / for light source others

mechanical service life (switching 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

breaking capacity current 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

Current

operational current / at AC / rated value 20 A

Appearance

color

? of the button grey

Product details

product component / signal lamp No

number of NC contacts 1

number of NO contacts 3

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 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 70 mm

installation depth 70 mm

number of modular width units 1

net weight 80 g

ambient temperature / during operation

? minimum -5 °C

? maximum 40 °C

Downloads and manuals

General Product Approval Declaration of Conformity

Confirmation

UK De...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5TE4812-1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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