

INDUSTRIAL COMPONENT DATA

5ST3031 SIEMENS shunt release 24-48 V DC, for miniature circuit breaker 5SL4, 5SY, 5SP, RCBO 5SU1, FI 5SV (f..

Brand: SIEMENS | Manufacturer Part Number: 5ST3031



Manufacturer	SIEMENS
MPN / Reference	5ST3031
Catalog number	10000
Category	Auxiliary device for distribution board devices
Minimum order	1 Pcs
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Product Overview

shunt release 24-48 V DC, for miniature circuit breaker 5SL4, 5SY, 5SP, RCBO 5SU1, FI 5SV (for 5SU1 handle coupler 5ST3805-1 is required)

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
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Additional Product Information

Technical data

shunt release 24-48 V DC, for miniature circuit breaker 5SL4, 5SY, 5SP, RCBO 5SU1, FI 5SV (for 5SU1 handle coupler 5ST3805-1 is required)

Model

product brand name SENTRON

product designation Shunt trip

design of the product Mountable

design of the product / factory mounted No

electrical endurance (switching cycles) / typical 10 000

Supply voltage

operating voltage

? rated value 48 V

? at AC / rated value / minimum 24 V

? at AC / rated value / maximum 48 V

? at DC / rated value / minimum 24 V

? at DC / rated value / maximum 48 V

operating frequency 50/60 Hz

protection class IP IP20

Control current

type of voltage / of control voltage AC/DC

Product details

number of fault signal contacts 0

number of NC contacts 2

number of NO contacts 0

number of CO contacts 0

product extension / can be mounted Universal

product extension shunt trip

Connections

connectable conductor cross-section

? minimum 0.5 mm²

? maximum 2.5 mm²

tightening torque / with screw-type terminals

? maximum 1 N·m

type of connectable conductor cross-sections / at AWG cables 24 ... 12

Mechanical Design

height 90 mm

width 18 mm

depth 70 mm

number of modular width units 1

net weight 90 g

Environmental conditions

standard IEC/EN60947-1

ambient temperature / during operation

? minimum -25 °C

? maximum 55 °C

ambient temperature / during storage

? minimum permissible -40 °C

? maximum permissible 75 °C

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation

Miscellaneous

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5ST3031 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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