

INDUSTRIAL COMPONENT DATA

5TL1691-1 SIEMENS off switch 100A 3-pole+N, with red handle

Brand: SIEMENS | Manufacturer Part Number: 5TL1691-1



Manufacturer	SIEMENS
MPN / Reference	5TL1691-1
Catalog number	16911
Category	Main switch for distribution board
Minimum order	1 Pcs
Document ID	EO-59CE14D889
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Product Overview

off switch 100A 3-pole+N, with red handle

Switch 70mm, 230V, 4 mode, 50mm², 3 poles+N, 100A Red handle. 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
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Additional Product Information

Technical data

off switch 100A 3-pole+N, with red handle

Model

product brand name SENTRON

product designation On/Off switches

design of the product 3 NO + N, red

design of the switching function Switch disconnecter

General technical data

number of poles 3

short-circuit current rating 10 kA

type of voltage / of the operating voltage AC

Supply voltage

operating voltage / rated value 440 V

Protection class

protection class IP Other

Switching capacity

switching capacity current / rated value 0.3 kA

Dissipation

power loss [W] / for rated value of the current / at AC / in hot operating state / per pole 5.5 W

Main circuit

operational current / rated value 100 A

Product details

product component / signal lamp No

number of NO contacts 3

Product function

product function / positive opening (acc. to DIN VDE 0113) No

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

? minimum 2.5 mm²

? maximum 50 mm²

connectable conductor cross-section / for rigid conductor

? minimum 2.5 mm²

? maximum 50 mm²

tightening torque / with screw-type terminals

? minimum 2.5 N·m

? maximum 3 N·m

Mechanical Design

height 89.8 mm

depth 74.5 mm

installation depth 70 mm

number of modular width units 4

net weight 446 g

ambient temperature / during operation

? minimum -5 °C

? maximum 40 °C

ambient temperature / during storage / minimum -25 °C

Downloads and manuals

General Product Approval Declaration of Conformity

Confirmation

Miscellaneous

Declaration of Conformity other

UK Decla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5TL1691-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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