

off switch 63A 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
Number of poles / Note	3P+N
Short-circuit current rating	10 kA
Supply voltage	
type of voltage	AC
Operating voltage / rated value	440 V
Operating frequency	50/60 Hz
Protection class	
Protection class IP	Other
Switching capacity	
Switching capacity current / rated value	0.196 kA

Dissipation	
Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	2.2 W

Main circuit	
Operating current / rated value	63 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	1 mm ²
• maximum	35 mm ²
Connectable conductor cross-section / for rigid conductor	
• minimum	1 mm ²
• maximum	35 mm ²
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 width units	4
net weight	410 g
Ambient temperature / during operation	
• minimum	-5 °C
• maximum	40 °C
Ambient temperature / during storage / minimum	-25 °C

Certificates	
General Product Approval	Declaration of Conformity



[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=5TL1663-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TL1663-1>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1663-1

CAX-Online-Generator

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

Tender specifications

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