

off switch 32A 3-pole+N



| Model | |
|--|---------------------|
| product brand name | SENTRON |
| product designation | On/Off switches |
| design of the product | 3 NO + N |
| 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 | 0.096 kA |

| Dissipation | |
|---|-------|
| power loss [W] / for rated value of the current / at AC / in hot operating state / per pole | 0.7 W |

| Main circuit | |
|---------------------------------|------|
| operating current / rated value | 32 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 | 411 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=5TL1632-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TL1632-0>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1632-0

CAX-Online-Generator

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

Tender specifications

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