

off switch 125A 4-pole



Model	
Product brand name	SENTRON
Product designation	On/Off switches
Design of the switching function	Switch disconnecter
General technical data	
Number of poles	4
Short-circuit current rating	10 kA
Type of voltage	AC
Protection class	
Protection class IP	Other
Switching capacity	
Switching capacity current / rated value	0.375 kA
Dissipation	
Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	8.6 W
Main circuit	
Operating voltage / rated value	440 V

Operating current / rated value	125 A
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### Product details

Product component / Signal lamp	No
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### Product function

Product function / positive opening (acc. to DIN VDE 0113)	No
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### Number

Number of NO contacts	4
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### Connectable conductor cross-section

<ul style="list-style-type: none"> <li>• for flexible conductor / with core end processing <ul style="list-style-type: none"> <li>— minimum 2.5 mm<sup>2</sup></li> <li>— maximum 50 mm<sup>2</sup></li> </ul> </li> <li>• for rigid conductor <ul style="list-style-type: none"> <li>— minimum 2.5 mm<sup>2</sup></li> <li>— maximum 50 mm<sup>2</sup></li> </ul> </li> </ul>	
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### Tightening torque / with screw-type terminals

<ul style="list-style-type: none"> <li>• minimum 2.5 N·m</li> <li>• maximum 3 N·m</li> </ul>	
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### Mechanical Design

Height	89.8 mm
Depth	74.5 mm
Installation depth	70 mm
Number of width units	4
Net weight	443 g

### Certificates

<b>General Product Approval</b>	<b>Declaration of Conformity</b>
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[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=5TL1492-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TL1492-0>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TL1492-0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1492-0)

**CAX-Online-Generator**

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

