SIEMENS

Data sheet 5TL1292-0

off switch 125A 2-pole

Model	
product brand name	SENTRON
product designation	On/Off switches
design of the product	2 NO
design of the switching function	Switch disconnector
General technical data	
number of poles	2
short-circuit current rating	10 kA
type of voltage / of the operating voltage	AC
Supply voltage	
operating voltage / rated value	440 V
value range / of the operating frequency	50/60 Hz
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	
operational current / rated value	125 A
Product details	
product component / signal lamp	No
number of NO contacts	2
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

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installation depth	70 mm
number of modular width units	2
net weight	225 g
ambient temperature / during operation	
● minimum	-5 °C
● maximum	40 °C
ambient temperature / during storage / minimum	-25 °C

General Product Approval	Declaration of Conformity

CCC   Confirmation   VDE   Miscellaneous   EAC   UK CA

Declaration of Conformity	other

CE EG-Konf.   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=5TL1292-0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TL1292-0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1292-0

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications

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