SIEMENS

Data sheet 5TE2813-0

Switch 400V 3-pole 125 A



Figure similar

Model	
Product brand name	SENTRON
Product designation	ON and OFF switch
Design of the operating mechanism	toggle handle
Type of the driving mechanism / motor drive	No
General technical data	
Number of poles	3
Type of device	other
Supply voltage	
Operating current / at AC / rated value	125 A
Operating voltage / at AC / at 50/60 Hz / rated value	400 V
Protection class	
Protection class IP	IP20
Current	
Continuous current / rated value	125 A

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Main circuit	
Operating current / rated value	125 A

Auxiliary circuit	
Number of CO contacts / for auxiliary contacts	0
Number of NC contacts / for auxiliary contacts	0
Number of NO contacts / for auxiliary contacts	3

Suitability	
Suitability for integration / Distribution board	Yes
Suitability for use	
• Main switch	No
• switch disconnector	Yes
• EMERGENCY OFF switch	No
• safety switch	No
• maintenance/repair switch	No

Product details	
Product feature / interlock	No
Product extension / optional	
• motor drive	No
• Voltage trigger	No

Connections	
Type of electrical connection / for main current circuit	screw-type terminals

Mechanical Design	
Mounting type	standard rail
Mounting type	
• front mounting with 4-hole attachment	No
• central front mounting	No

Certificates

General Product Approval	Declaration of Conformity	Test Certificates	other
CCC	EG-Konf.	Miscellaneous	Environmental Confirmations

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=5TE2813-0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TE2813-0

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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE2813-0

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

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

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