SIEMENS

Data sheet

5TL1232-0



off switch 32A 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	0.096 kA
Dissipation	
power loss [W] for rated value of the current at AC in hot operating state per pole	0.7 W
Main circuit	
operational current rated value	32 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	1 mm ²
• maximum	35 mm²
connectable conductor cross-section for rigid conductor	
• minimum	1 mm ²
• maximum	35 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
installation depth	70 mm

number of modular widt	th units	2			
net weight		20	3 g		
ambient temperature du	uring operation				
 minimum 		-5	°C		
 maximum 		40	°C		
ambient temperature during storage minimum		-2	5 °C		
Approvals Certificates					
General Product App	roval				Declaration of Con- formity
<u>Confirmation</u>			Miscellaneous	EHC	UK CA
Declaration of Con- formity	other	Environment			
CE EG-Konf.	<u>Miscellaneous</u>	Environmental Con- firmations	:		
Further information					
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Please contact your loc		status of validity of the I	EAC certification if you intend Russia or Belarus).	I to import or offer to su	oply these products to a

Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875 Information- and Downloadcenter (Catalogs, Brochures,...)

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/5TL1232-0

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TL1232-0

all.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TL1232-0

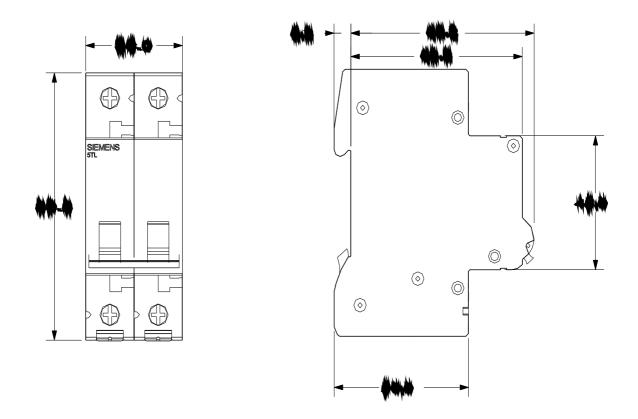
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.siemens.com/lowvoltage/catalogs Industry Mall (Online ordering system)

http://www.siemens.com/specifications

https://n

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



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