## **SIEMENS**

Data sheet 5TL1240-0



switch disconnector, on-off switch 40 A 2-pole

Figure similar

Model	
product brand name	SENTRON
product designation	On-off switch
design of the product	2 NO
design of the switching function	on-off switch
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
Breaking Capacity	
switching capacity current rated value	0.12 kA
Dissipation	
power loss [W] for rated value of the current at AC in hot operating state per pole	0.9 W
Main circuit	
operational current rated value	40 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 mm²
maximum	35 mm²
connectable conductor cross-section for rigid conductor	
• minimum	1 mm²
• 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 width units	2
net weight	209 g
ambient temperature during operation	
• minimum	-5 °C
• maximum	40 °C
ambient temperature during storage minimum	-25 °C

## Approvals Certificates

## **General Product Approval**







Confirmation



**Miscellaneous** 

General	<b>Product</b>	Ар-
proval		

other

Environment



**Miscellaneous** 



Environmental Confirmations

Environmental Confirmations

## Further information

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=5TL1240-0

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

https://support.industry.siemens.com/cs/ww/en/ps/5TL1240-0

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

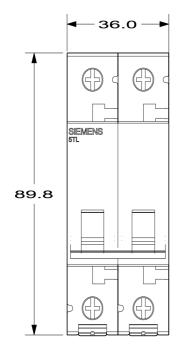
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5TL1240-0

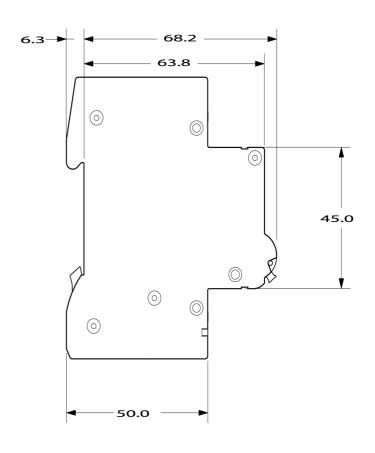
CAx-Online-Generator

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications





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