



overcurrent relay T5570 230V AC 10A 1-phase with transparent cap

Model	
product brand name	SENTRON
product designation	Undercurrent relay
design of the product	Undercurrent relay
General technical data	
adjustable pickup delay time initial value	0.1 s
type of voltage of the operating voltage for actuation	AC
Control current	
control supply voltage at AC	
• at 50 Hz rated value minimum	230 V
• at 50 Hz rated value maximum	230 V
• at 60 Hz rated value minimum	230 V
• at 60 Hz rated value maximum	230 V
Auxiliary circuit	
number of CO contacts for auxiliary contacts	1
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
Adjustable parameters	
adjustable pickup delay time full-scale value	20 s
adjustable OFF-delay time	
• initial value	0.1 s
• full-scale value	20 s
Product function	
product function	
• voltage window recognition 1 phase	No
• voltage window recognition 3 phase	No
• current window recognition DC	No
• overcurrent detection 1 phase	Yes
• overcurrent detection 3 phase	No
• overcurrent detection DC	No
• undercurrent detection 1 phase	No
• undercurrent detection 3 phases	No
• undercurrent detection DC	No
Connections	
type of electrical connection	screw-type terminals
• plug-in socket	No
Mechanical Design	
height	90 mm
width	18 mm
depth	64 mm

net weight

81 g

General Product Approval

Declaration of Conformity

other

[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

Environment

[Environmental Confirmations](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=5TT6112>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT6112>

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

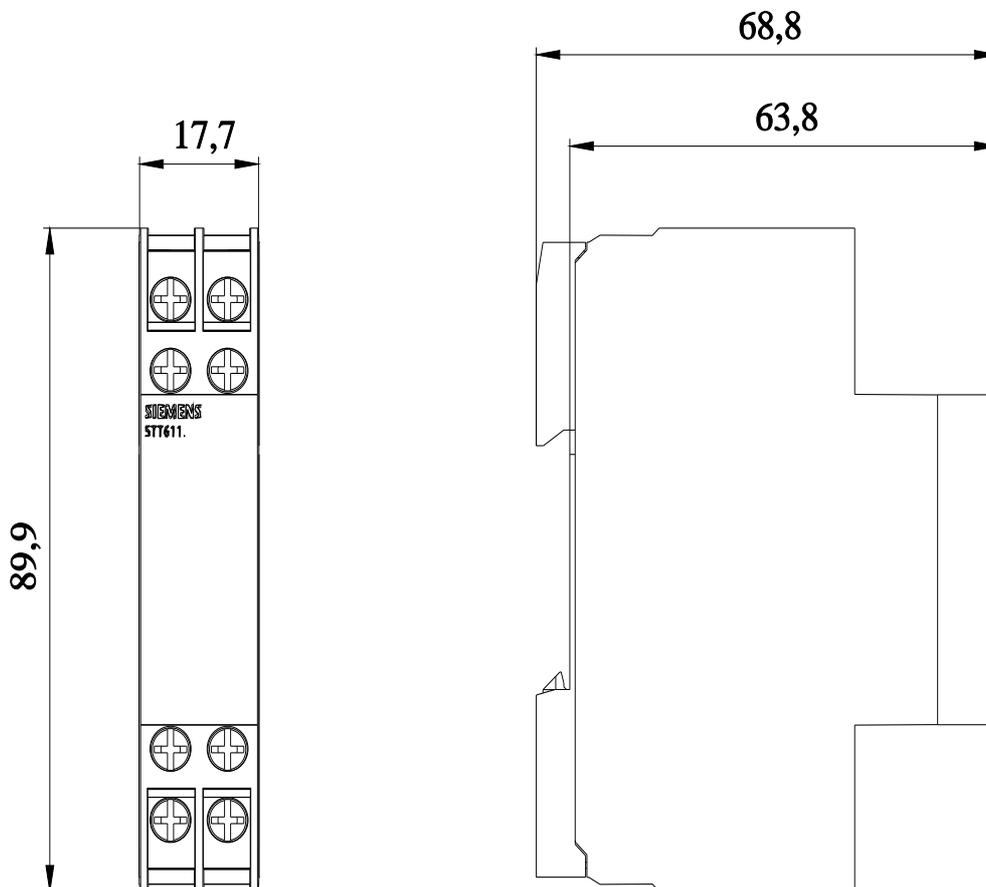
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT6112

CAX-Online-Generator

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

Tender specifications

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



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