

overcurrent relay T5570 230V AC 1/5/10/15A 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
Current	
Measurable current	
• at AC / initial value	15 A
• at AC / Full-scale value	15 A
Control current	
Control supply voltage	
• at AC / at 50 Hz / rated value / minimum	230 V
• at AC / at 50 Hz / rated value / maximum	230 V
• at AC / at 60 Hz / rated value / minimum	230 V
• at AC / at 60 Hz / rated value / maximum	230 V

Auxiliary circuit

Number of CO contacts / for auxiliary contacts	2
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
• Type of electrical connection / Plug-in socket	No

Mechanical Design

Height	90 mm
Width	36 mm
Depth	64 mm
net weight	149 g

Certificates

Declaration of Conformity



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=5TT6114>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT6114>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT6114

CAx-Online-Generator

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

Tender specifications

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

