## **SIEMENS**

Data sheet 5TT3195



Voltage relays AC 230/400V 2W 0.9/1.3 Asymmetrical monitoring With transparent cap

Model	
product brand name	SENTRON
product designation	Overvoltage relay
General technical data	
measurable voltage at AC initial value	540 V
Voltage	
type of voltage of the operating voltage for actuation	AC
type of voltage for monitoring	AC
adjustable voltage range full-scale value	360 V
measurable voltage at AC full-scale value	540 V
Control current	
control supply voltage	
• at AC at 50 Hz rated value minimum	400 V
• at AC at 50 Hz rated value maximum	400 V
• at AC at 60 Hz rated value minimum	400 V
<ul> <li>at AC at 60 Hz rated value maximum</li> </ul>	400 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
Product function	
product function	
<ul> <li>voltage window recognition 1 phase</li> </ul>	No
<ul> <li>voltage window recognition 3 phase</li> </ul>	No
<ul> <li>voltage window recognition DC</li> </ul>	No
<ul> <li>overvoltage detection 1 phase</li> </ul>	No
<ul> <li>overvoltage detection 3 phase</li> </ul>	No
<ul> <li>overvoltage detection DC</li> </ul>	No
<ul> <li>undervoltage detection 1 phase</li> </ul>	No
<ul> <li>undervoltage detection 3 phases</li> </ul>	Yes
undervoltage detection DC	No
Connections	
product component removable terminal for auxiliary and control circuit	No
type of electrical connection	screw-type terminals
• plug-in socket	No
Mechanical Design	
height	90 mm
width	36 mm
depth	64 mm

Approvals Certificates

General Product Approval Declaration of Conformity

Confirmation

EAC





Confirmation

other

**Miscellaneous** 

## 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=5TT3195

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

https://support.industry.siemens.com/cs/ww/en/ps/5TT3195

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5TT3195

**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications

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