



Fault signaling relay T5570 230 V AC 5 A Additional detector with transparent cap

| Model   |  |
|---|--|
| product brand name  | SENTRON  |
| product designation   | Fault signaling relay                              |
| General technical data  |  |
| measurable voltage at AC initial value  | 230 V  |
| Voltage   |  |
| type of voltage of the operating voltage for actuation  | AC   |
| type of voltage for monitoring  | AC   |
| measurable voltage at AC full-scale value   | 230 V  |
| Control current   |  |
| control supply voltage  |  |
| <ul style="list-style-type: none"> <li>at AC at 50 Hz rated value minimum</li> <li>at AC at 50 Hz rated value maximum</li> <li>at AC at 60 Hz rated value minimum</li> <li>at AC at 60 Hz rated value maximum</li> </ul>  | 230 V<br>230 V<br>230 V<br>230 V                   |
| Auxiliary circuit   |  |
| number of NC contacts for auxiliary contacts  | 0  |
| number of NO contacts for auxiliary contacts  | 0  |
| Product function  |  |
| product function  |  |
| <ul style="list-style-type: none"> <li>voltage window recognition 1 phase</li> <li>voltage window recognition 3 phase</li> <li>voltage window recognition DC</li> <li>overvoltage detection 1 phase</li> <li>overvoltage detection 3 phase</li> <li>overvoltage detection DC</li> <li>undervoltage detection 1 phase</li> <li>undervoltage detection 3 phases</li> <li>undervoltage detection DC</li> </ul> | No<br>No<br>No<br>No<br>No<br>No<br>No<br>No<br>No |
| Connections   |  |
| product component removable terminal for auxiliary and control circuit  | No   |
| type of electrical connection   | screw terminal                                     |
| <ul style="list-style-type: none"> <li>plug-in socket</li> </ul>  | No   |
| Mechanical Design   |  |
| height  | 90 mm  |
| width   | 36 mm  |
| depth   | 64 mm  |
| Net Weight  | 118 g  |

Approvals Certificates

|             |                          |       |
|-------------|--------------------------|-------|
| Environment | General Product Approval | other |
|-------------|--------------------------|-------|

[Environmental Confirmations](#)

[Environmental Confirmations](#)



[Confirmation](#)



[Confirmation](#)

other



[Miscellaneous](#)

Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TT3461>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT3461>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TT3461](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT3461)

CAX-Online-Generator

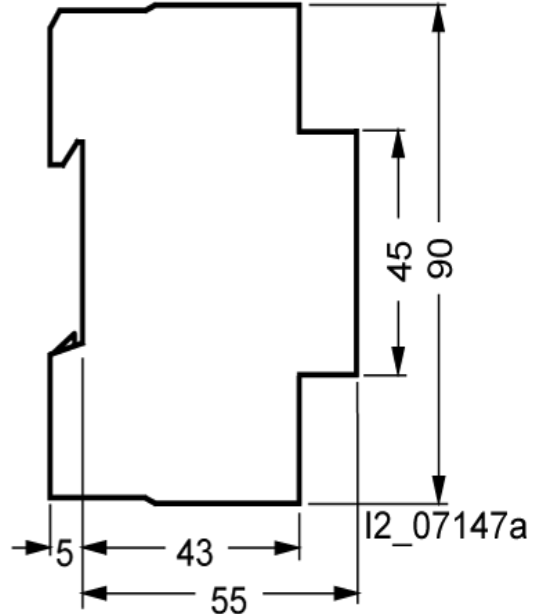
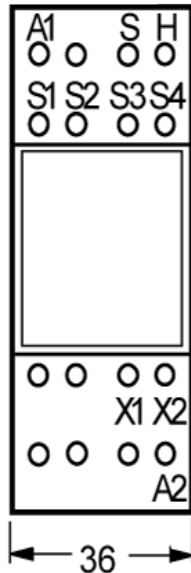
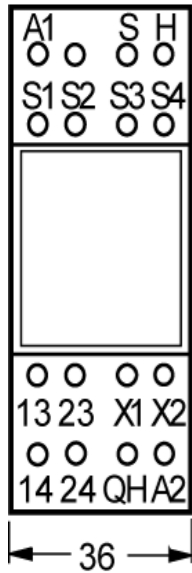
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

[https://curves.simarisiemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simarisiemens.com/curves/<mmp_prod_noCOMP=)



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4/11/2025

