



Light Indicator 1x LED 12..60V green

| Model                                                                               |                       |
|-------------------------------------------------------------------------------------|-----------------------|
| product brand name                                                                  | SETRON                |
| product designation                                                                 | 5TE5 indicator lights |
| design of the product                                                               | LED signal detector   |
| type of light source                                                                | LED                   |
| socket design for light source                                                      | others                |
| type of voltage of the operating voltage                                            | AC/DC                 |
| Supply voltage                                                                      |                       |
| operating voltage                                                                   |                       |
| • rated value minimum                                                               | 12 V                  |
| • rated value maximum                                                               | 60 V                  |
| • at AC rated value                                                                 | 24 V                  |
| Protection class                                                                    |                       |
| protection class IP                                                                 | IP20                  |
| Appearance                                                                          |                       |
| color of the lens                                                                   | Green                 |
| Number                                                                              |                       |
| number of terminals with cross-head screw                                           | 1                     |
| Connections                                                                         |                       |
| connectable conductor cross-section for flexible conductor with core end processing |                       |
| • minimum                                                                           | 1 mm <sup>2</sup>     |
| • maximum                                                                           | 6 mm <sup>2</sup>     |
| connectable conductor cross-section for rigid conductor                             |                       |
| • minimum                                                                           | 1.5 mm <sup>2</sup>   |
| • maximum                                                                           | 6 mm <sup>2</sup>     |
| tightening torque with screw-type terminals maximum                                 | 1.2 N·m               |
| Mechanical Design                                                                   |                       |
| height                                                                              | 90 mm                 |
| depth                                                                               | 64 mm                 |
| installation depth                                                                  | 70 mm                 |
| number of modular width units                                                       | 1                     |
| Environmental conditions                                                            |                       |
| ambient temperature during operation                                                |                       |
| • minimum                                                                           | -5 °C                 |
| • maximum                                                                           | 40 °C                 |
| Approvals Certificates                                                              |                       |
| General Product Approval                                                            | other                 |

[Confirmation](#)[Miscellaneous](#)

## Environment

[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=5TE5810-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE5810-1>

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

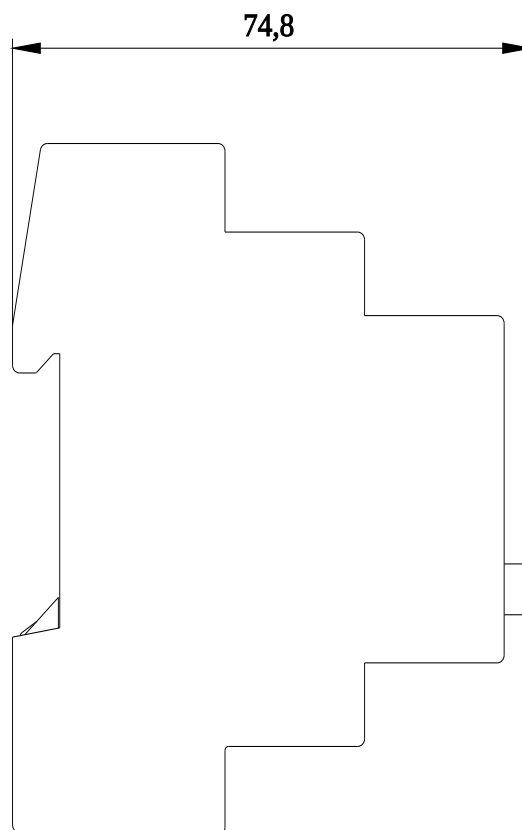
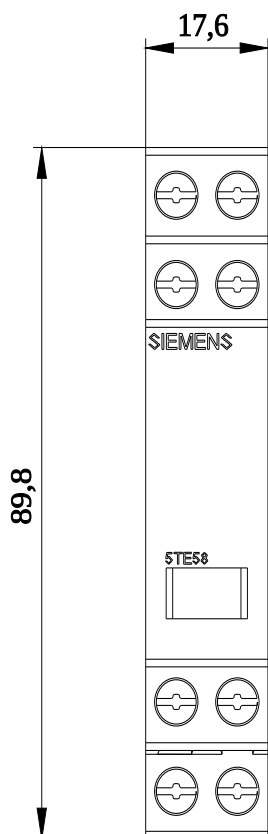
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TE5810-1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE5810-1)

CAX-Online-Generator

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

Tender specifications

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



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