



Traffic light signaling device 3 lamps 230 V red/yellow/green

Figure similar

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
Supply voltage	
operating voltage	
• rated value minimum	230 V
• rated value maximum	230 V
• at AC rated value	230 V
Protection class	
protection class IP	IP20
Appearance	
color of the lens	1x red, 1x yellow, 1x 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
Net Weight	77 g
Environmental conditions	
ambient temperature during operation	
• minimum	-5 °C
• maximum	40 °C
Approvals Certificates	

Environment General Product Approval

[Environmental Confirmations](#)

[Environmental Confirmations](#)



[Confirmation](#)



General Product Approval other



[Confirmation](#)



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=5TE5803>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE5803>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TE5803](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE5803)

CAX-Online-Generator

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

Tender specifications

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

Characteristic curves

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

last modified:

5/26/2025