



Socket outlet 15A/125V AC according to IEC 60083, UL version Type NEMA, for installation in distribution boards

| Model  |                              |
|--|------------------------------|
| product brand name   | SETRON                       |
| product designation  | Socket outlet                |
| design of the special power supply unit  | Without special power supply |
| General technical data   |                              |
| mounting type  | Latching mounting            |
| material   | Thermoplastic                |
| Supply voltage   |                              |
| type of voltage  | AC                           |
| operating frequency  | 50/60 Hz                     |
| supply voltage frequency rated value   | 60 Hz                        |
| Protection class   |                              |
| protection class IP  | IP20                         |
| Main circuit   |                              |
| operating frequency  |                              |
| • minimum  | 50 Hz                        |
| • maximum  | 50 Hz                        |
| operational current rated value  | 15 A                         |
| Appearance   |                              |
| appearance   | Matt                         |
| RAL color number   | RAL7035                      |
| color  | grey                         |
| Product details  |                              |
| product component  |                              |
| • increased touch protection   | No                           |
| • integrated light source  | No                           |
| • hinged lid   | No                           |
| product feature halogen-free   | Yes                          |
| Number   |                              |
| number of terminals with cross-head screw  | 1                            |
| number of sockets  | 1                            |
| Connections  |                              |
| stripped length  | 10 mm                        |
| arrangement of contacts diagonal   | No                           |
| connectable conductor cross-section for rigid conductor                              |                              |
| • minimum  | 1.5 mm <sup>2</sup>          |
| • maximum  | 6 mm <sup>2</sup>            |
| connectable conductor cross-section finely stranded with core end processing minimum | 0.5 mm <sup>2</sup>          |
| tightening torque with screw-type terminals maximum                                  | 1.2 N·m                      |

|                               |                       |
|-------------------------------|-----------------------|
| type of electrical connection | Screw terminal        |
| <b>Mechanical Design</b>      |                       |
| height                        | 55.5 mm               |
| width                         | 44 mm                 |
| depth                         | 75 mm                 |
| number of modular width units | 2.5                   |
| fastening method              | Built-in installation |
| net weight                    | 87 g                  |
| material of the enclosure     | plastic               |

|                                 |        |
|---------------------------------|--------|
| <b>Environmental conditions</b> |        |
| ambient temperature             |        |
| • minimum                       | -10 °C |
| • maximum                       | 55 °C  |

|                            |    |
|----------------------------|----|
| <b>Certificates</b>        |    |
| reference code             |    |
| • according to EN 61346-2  | X  |
| • according to IEC 81346-2 | XD |

|                               |       |
|-------------------------------|-------|
| <b>Approvals Certificates</b> |       |
| General Product Approval      | other |



[Confirmation](#)



[Miscellaneous](#)

|       |             |
|-------|-------------|
| other | Environment |
|-------|-------------|

[Confirmation](#)



[Environmental Con-  
firmations](#)

[Environmental Con-  
firmations](#)

**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=5TE6804>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE6804>

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

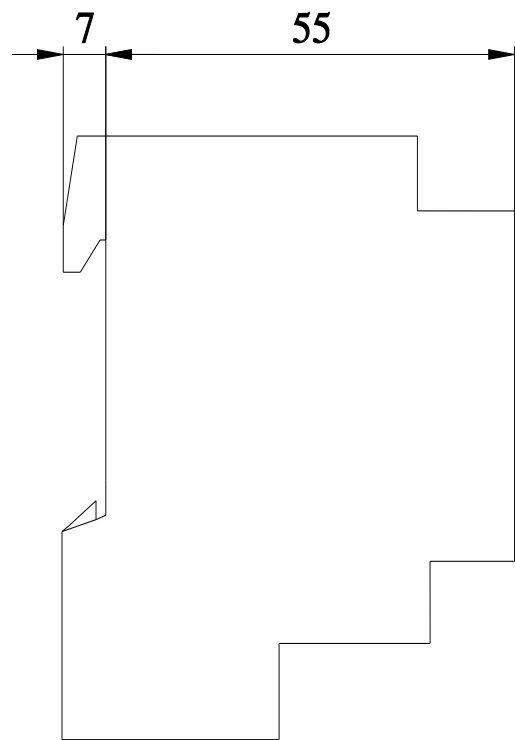
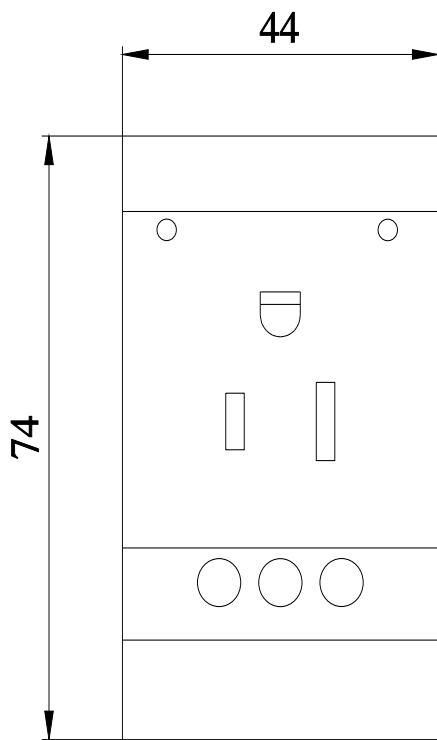
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TE6804](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE6804)

**CAX-Online-Generator**

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

**Tender specifications**

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



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