



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 mm²               |
| tightening torque / with screw-type terminals / maximum                                    |                           | 1.2 N·m               |
| type of electrical connection                                                              |                           | Screw terminal        |
| Mechanical Design                                                                          |                           |                       |
| 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               |
| Environmental conditions                                                                   |                           |                       |
| ambient temperature                                                                        |                           |                       |
| • minimum                                                                                  |                           | -10 °C                |
| • maximum                                                                                  |                           | 55 °C                 |
| Certificates                                                                               |                           |                       |
| reference code / acc. to DIN EN 61346-2                                                    |                           | X                     |
| General Product Approval                                                                   | Declaration of Conformity | other                 |



[Miscellaneous](#)

[Environmental Con-  
firmations](#)

#### Further information

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>



