SIEMENS

Data sheet 5TE6804



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

Model	
product brand name	SENTRON
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 mm²
• maximum	6 mm²
connectable conductor cross-section / finely stranded / with core end processing / minimum	0.5 mm²

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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 / according to EN 61346-2	X

General Product Approval	Declaration of Conformity	other
Confirmation		Miscellaneous

other

Environmental Confirmations

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
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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