

Instructions for the use of
Model: SA40554
LED Power Supply
For low voltage LED lamps



Technical data:

Input voltage: 100-120V~, 50/60Hz

Output:

Constant current: 700mA, max 8.5V, 1...2×3W LED.

Constant voltage: 12VDC, max 500mA, 6W.

Input wire: SPT-2 18AWG

Output wire: SPT-2 18AWG

Warning: The installation of the electronic transformer should be performed by qualified personnel. Failure to mount and wire the electronic transformer and the fixture in conformance with applicable codes, standards, and regulations for the intended working environment may cause serious personal injury, death and/or property damage. During installation, power to the electronic transformer and the fixture must be disconnected at all times.

This electronic LED transformer is exclusively designed as a stabilized power supply for LED lamps and can only be used to supply low voltage LED lamps (DC 12V or DC 700mA) with constant current constant voltage (CCCV) technology. The product is suitable for constant voltage lamps (12V DC) connected in parallel or constant current lamps (700mA) connected in series. As an advantage of CCCV technology, a switch can be installed between the secondary side and the lamps.

Protection against electric shock should be ensured during the installation. The electronic LED converter features short circuit protection at the secondary side and thermal protection as well.

Caution: To prevent the risk of fire, do not install closer than 30cm (1 foot) to cabinet wall or in a compartment smaller than 30cm (1 foot) by 30cm (1 foot) by 30cm (1 foot).

