



Product Description:

- Constant voltage LED power supply
- For TALEXX modules
- Short-circuit protection
- Overtemperature protection
- Overload protection
- Protection against voltage spikes
- Constant output voltage
- Compact slimline casing
- Connection: Cable with end sleeves (length approx. 150 mm)
- SELV
- Type of protection IP65
- Hi-Pot test: 3.75 kV
- Cross-section of primary side: 2x0.75 mm²
secondary side: 0.75 mm²



Properties:

EN 50172	EN 61347-1
EN 55015	EN 61347-2-13
EN 61000-3-2	EN 61547
EN 61000-3-3	

IP65 **CE** **RoHS** **SELV**



TECHNICAL DATA

Rated Supply Voltage	220 / 240 V
Input Voltage, AC	100 - 264 V
Input Voltage, DC1	200 - 240 V
Rated Current (at 230 V, full load, 12V output)	1.1 A
Mains Frequency	0 / 50 / 60 Hz
Maximum input current	0.20 A
Output Power Range	0 - 13 W
Ambient Temperature Ta	-20 ... +50° C
Max. Casing Temperature Tc	70° C
Dimensions (L x W x H)	182 x 20 x 20 mm
Hole Spacing	194 mm

ORDERING GUIDE

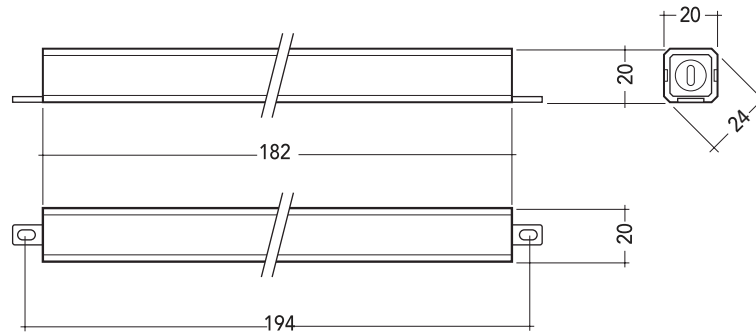
Type	LED 0013 K301 220-240/12V 13VA LED 0013 K301 220-240/24V 13VA
Article Number 12V	86456206A
Article Number 24V	86456215A
Packaging Carton (12V)	30 pc(s).
Packaging Carton (24V)	30 pc(s).
Weight per pc. 12V	0.060 kg
Weight per pc. 24V	0.060kg

REV: 26AUG2019

Data sheet subject to change without notice.



DIMENSION DRAWINGS



ISOLATION AND ELECTRICAL STRENGTH TESTING OF LUMINARIES

Electronic devices can be damaged by high voltage. This has to be considered during the routine testing of the luminaires in production.

According to IEC60598-1 Annex Q (informative only!) or ENEC303-Annex A, each luminaire should be submitted to an isolation test with 500V DC for 1 second. This test voltage should be connected between the interconnected phase and neutral terminals and the earth terminal. The isolation resistance must be at least 2 MΩ.

As an alternative, IEC60598-1 Annex Q describes a test of the electrical strength with 1500V AC (or 1.414x1500V DC). To avoid damage to the electronic devices this test must not be conducted.