### Direct current electronic drivers

**Alimentatori elettronici in corrente continua**

**STM/U**

**Made in Italy**

### Rated Voltage

| Tensione Nominale | 100 ÷ 127 V (3) | 100 ÷ 240 V |

### Frequency

| Frequenza | 50-60 Hz |

### AC Operation range

| Tensione di utilizzo AC | 90 ÷ 264 V |

### DC Operation range

<table>
<thead>
<tr>
<th>Tensione di utilizzo DC</th>
<th>(see page info15)</th>
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</table>

### Power

| Potenza | 0 ÷ 8 W |

### iTHD

≥ 90% (1)

### Output current ripple

≤ 3% (1)

### Standards compliance

- CSA C22.2 no. 223 (3)
- EN 50172 (VDE 0108)
- EN 55015
- EN 61000-3-2
- EN 61000-3-3
- EN 61347-1
- EN 61347-2-13
- EN 61547
- EN 62384
- UL 1310 (3)
- UL 8750 (3)
- VDE 0710-T14

### Max. pcs for CB B16A

(see page info17) 50 pcs

### In rush current

20A 17µsec

### Weight

- Peso: gr. 35 / 1,23 oz.
- Pezzi: 90

### Feature

- Driver for built-in use.
- Input and output terminal blocks on the same side.
- Single terminal at the primary and secondary circuit (wire cross-section up to 2.5 mm² / AWG13).
- Ultra compact size.
- It can be used for lighting equipment in protection class I and II.
- Driver can be secured with slot for screws.
- Protections:
  - against overheating and short circuits;
  - against mains voltage spikes;
  - against overloads.
- Current regulation -8 % + 5 % including temperature variations.

### Wiring diagram

(see page info8 - Massima distanza LED a pagina info8)

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