**MPX 120/700 277V SLIM**

Direct current electronic drivers with DIP-SWITCH

**Alimentatori elettronici in corrente continua con DIP-SWITCH**

**Rated Voltage**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Tensione Nominalle</th>
</tr>
</thead>
<tbody>
<tr>
<td>110 V</td>
<td></td>
</tr>
<tr>
<td>120 V</td>
<td></td>
</tr>
<tr>
<td>220 ÷ 240 V</td>
<td></td>
</tr>
<tr>
<td>277 V</td>
<td></td>
</tr>
</tbody>
</table>

**Frequency**

50-60 Hz

**AC Operation range**

99 ÷ 305 V

**DC Operation range**

(see page info15)

176 ÷ 280 V

**Power - Potenza**

20 ÷ 120 W

**iTHD**

≤ 20% (1)

**Output current ripple**

≤ 3% (1)

**Standards compliance**

- EN 50172 (VDE 0108)
- EN 55015
- EN 61000-3-3
- EN 61347-1
- EN 61347-2-13
- EN 61547
- EN 62384

**Max. pcs for CB B16A**

(see page info17)

30 pcs

**In rush current**

45A 100µsec

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**Features**

- Protection against 350V mains overvoltage.
- Driver for built-in use.
- Multipower driver supplied with dip-switch for the selection of the output current.
- Active Power Factor Corrector.
- Current regulation ±5 % including temperature variations.
- It can be used for lighting equipment in protection class I and II.
- Output is not isolated from the input.
- Input and output terminal blocks on opposite sides (wire cross-section up to 1.5 mm² / AWG15).
- Driver can be secured with slot for screws.
- Protections:
  - short circuits;
  - against mains voltage spikes;
  - against overloads.
- Thermal protection = 0.5 a.

The data shown are preliminary and may change - I dati riportati sono preliminari e potrebbero subire variazioni.

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**Wiring diagram - Schema di collegamento**

(Max. LED distance on page info8 - Massima distanza LED a pagina info8)

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**Specifications**

- Made in Italy

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**TCI professional LED applications**

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