### Input current
- From load voltage 2L+ (without load), max.: 12 mA
- From backplane bus 5 V DC, max.: 28.5 mA

### Power loss
- Power loss, typ.: 2.1 W

### Digital outputs
- Number of digital outputs: 4
- Short-circuit protection: Yes; Electronic
  - Response threshold, typ.: 3 A
- Switching capacity of the outputs
  - On lamp load, max.: 10 W

### Output current
- For signal "1" rated value: 2 A; at 24 V DC
- For signal "0" residual current, max.: 0.5 mA

### Switching frequency
- With resistive load, max.: 100 Hz
- with inductive load (acc. to IEC 60947-5-1, DC13), max.
- on lamp load, max.

<table>
<thead>
<tr>
<th>Total current of the outputs (per module)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>all mounting positions</td>
<td></td>
</tr>
<tr>
<td>— up to 20 °C, max.</td>
<td>6 A</td>
</tr>
<tr>
<td>— up to 55 °C, max.</td>
<td>4 A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cable length</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>• unshielded, max.</td>
<td>30 m</td>
</tr>
</tbody>
</table>

**Potential separation**
- between backplane bus and all other circuit components: Yes
- Potential separation digital outputs:
  - between the channels: No

**Dimensions**
- Width: 87 mm; Width module 60 mm
- Height: 110 mm
- Depth: 55 mm

**Weights**
- Weight, approx.: 250 g

_Last modified:_ 04/25/2018