



1) Power ind. green potential, 2) LED ye for S1 on PIN 4, 3) Slot numbering



**Basic features**

<b>Approval/Conformity</b>	CE UKCA WEEE
<b>Not incl. in scope of delivery</b>	M4 fastening screw
<b>Scope of delivery</b>	Part labels (24x) Cover cap (4x)

**Display/Operation**

<b>Power indicator</b>	LED green (2x)
<b>Switching function display</b>	Yellow LED (8x)

**Electrical connection**

<b>Connection slots</b>	8x M12x1-Female, 4-pin
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**Electrical data**

<b>Current consumption per LED</b>	4 mA
<b>Galvanic isolation</b>	+24 V and 0 V for left side (Slots 1, 3) and right side (Slots 2, 4) by means of cable bridge
<b>Isolation resistance</b>	≥ 10 GOhm
<b>Operating voltage <math>U_b</math></b>	18...30 VDC
<b>Output current max.</b>	4 A
<b>Protection class</b>	III (EN 60664-1)
<b>Rated operating voltage <math>U_e</math> DC</b>	24 V
<b>Total current max.</b>	8 A (for 1x feed) 16 A (for 2x feed)
<b>Withstand voltage</b>	800 V



## Wiring Diagrams

