

Accessories

8300-0100/0500

Power and Switching Units for NPN and PNP sensors

- *Short circuit protection*
- *Temperature range:*
-10 to 50°C (14 - 122°F)
- *Type 8300-0100: 230V*
- *Type 8300-0500: 110V*
- *LED for Output Energized*

The Universal Power and Switching Unit is used to supply power for sensors and provide a relay output of the sensor status.

The unit is DIN rail mountable and can supply power for one NPN or PNP sensor.

Standard Data

Cat. No.	8300-0100	8300/0500
Supply Voltage:	230V AC	110V AC
Operating Frequency:	50/60Hz	50/60Hz
Temperature Range:	-10°C up to +50°C	-10°C up to +50°C
Output Voltage: (for sensor supply)	24V, stabilized and short circuit-proof	24V, stabilized and short circuit-proof
Max. Load Current:	120mA	120mA
Relay Output:	SPDT	SPDT
Max. Switching Voltage:	250V AC	250V AC
Max. Switching Current:	5A (ohmic load)	5A (ohmic load)
Max. Switching Capacity:	1100VA	1100VA



Dimensions in mm (in.)

