



The power supply unit is a DIN rail mounted device for insertion in the distribution board. It provides a regulated output voltage of 24 VDC with a maximum output current of 800 mA as an auxiliary supply in EIB installations or other SELV applications.

It is particularly suitable for applications using the Universal Concentrator and binary inputs with a 24 V input voltage.

The device is thermally protected against overloading and permanently short-circuit proof.

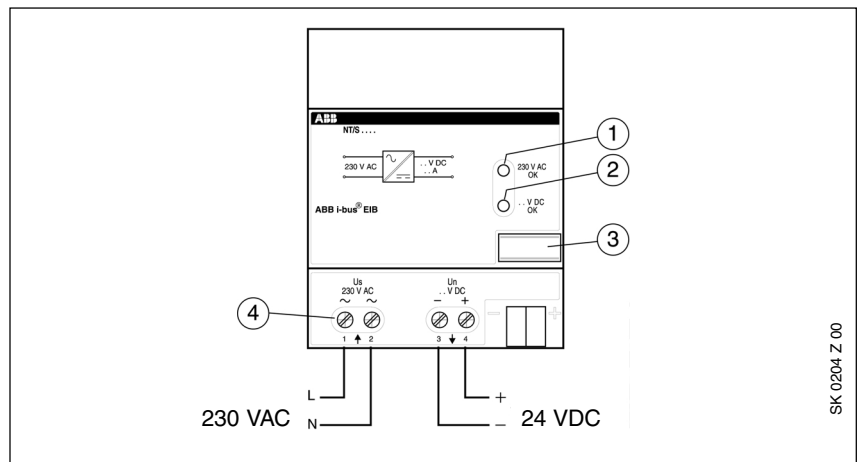
The status of the 230 V supply voltage and the output voltage is displayed via 2 LEDs.

The connection is carried out via screw terminals.

**Technical Data**

<b>Power supply</b>	– Nominal voltage	230 VAC +10/-15 %, 50 ... 60 Hz
	– Power consumption	max. 30 VA
<b>Output</b>	– Nominal voltage	24 VDC +/-1 %
	– Ripple voltage	0.15 V <sub>pp</sub>
	– Nominal current	0.8 A
	– Current limitation	max. 1.1 A
	– Power loss	max. 5 W
<b>Operating and display elements</b>	– 2 green LEDs	Status of the 230 V AC supply voltage and the output voltage
<b>Type of protection</b>	– IP 20, EN 60 529	
<b>Ambient temperature range</b>	– Operation	- 5 °C ... 45 °C
	– Storage	-25 °C ... 55 °C
	– Transport	-25 °C ... 70 °C
<b>Connections</b>	– Screw terminals	Wire range 0.2 ... 2.5 mm <sup>2</sup>
<b>Mounting</b>	– on 35 mm mounting rail, DIN EN 50022	
<b>Dimensions</b>	– 90 x 72 x 64 mm (H x W x D)	
<b>Mounting depth/width</b>	– 68 mm / 4 modules at 18 mm	
<b>Weight</b>	– 0.20 kg	
<b>CE norm</b>	– in accordance with the EMC guideline and the low voltage guideline	

Wiring diagram



- 1 Green LED - 230 VAC supply voltage is OK
- 2 Green LED - 24 VDC output voltage is OK

- 3 Label carrier
- 4 Input/output terminals