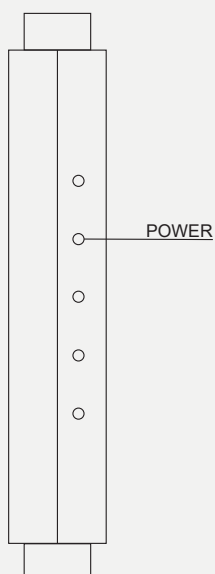


Main features

- ✓ Extender power supply range for 12 and 24 Vdc
- ✓ Reset button configurable via software
- ✓ Power output up to 20 W
- ✓ Status led indicator

Description

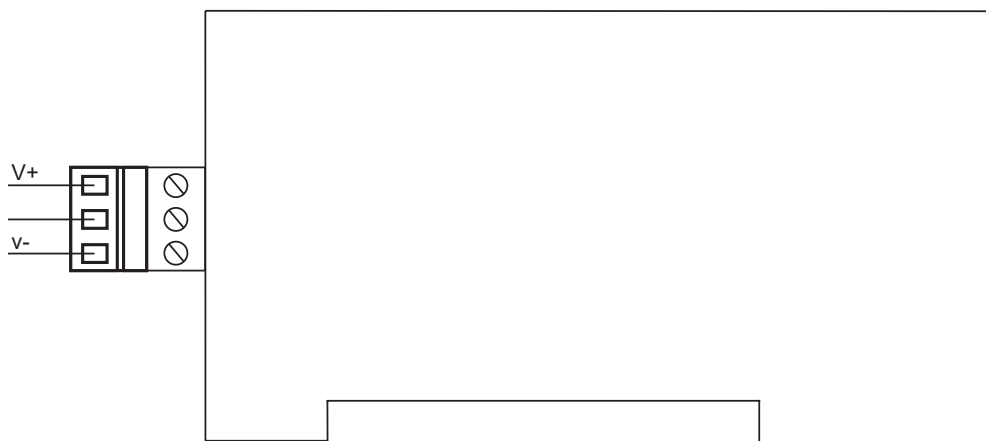
Power supply module for 12 and 24 VDC. Up to 20 W power output in order to hold many eMOD modules interconnected. It includes reverse polarity protection to avoid electrical damage caused by bad connections. The module also includes a reset button and a status led indicator.



LEDs

LED	Name	Description
1	Power	Powered: Blue Not powered: None

Connection diagram



Technical features

Category	Parameters	Value
Power circuit	Power supply	9...36 Vdc
	Consumption	0,5...20 W
Environmental conditions	Operating temperature	-25...50 °C
	Relative humidity	5...95 %
	Maximum working altitude	2000 m
Mechanical characteristics	Enclosure material	UL 94 polycarbonate - Self-extinguishing VO
	Protection grade	IP20 (assembled)
	Dimensions (Width x High x Length)	17,5 x 88,5 x 48 mm (1 DIN rail module)
	Weight	80 g
	Mounting	DIN rail 46277 (EN 50022)
	Connectors	Pluggable terminals, max. wire section 1,5 mm ²
Electrical and safety features	Electric shock protection	Double insulation class II (assembled)
	Insulation	3 kVac
	Installation category	CAT III 300 V (assembled)
	Reverse polarity protection	Yes
User interface	LEDs	1 led