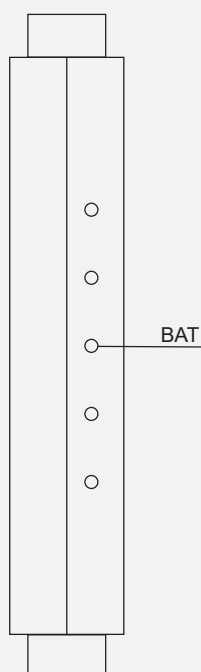


## Main features

- ✓ Ideal for power failure detection
- ✓ Alarms sending in case of failure of the electrical supply
- ✓ Average battery life of 2 minutes
- ✓ Battery charging in 50 seconds

## Description

Module designed to keep a device powered during an average time of 2 minutes after a power failure. It allows to send critical alarms to alert about electrical failures. Once the device is externally supplied, the charging of the battery is automatically activated and it takes less than 1 minute to reach the maximum capacity.

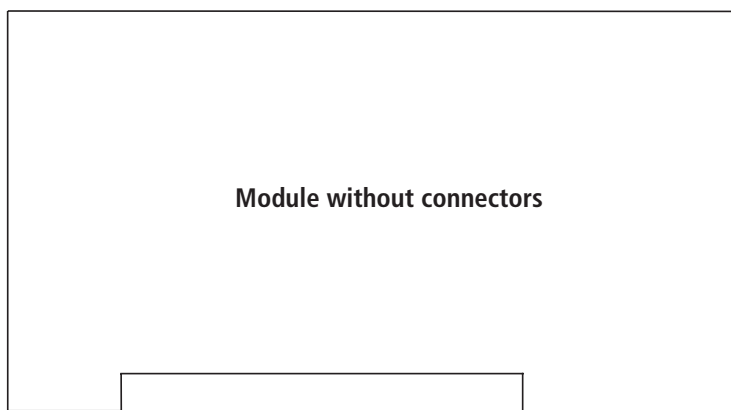


## LEDs

LED	Name	Description
BAT	Battery	External supply and battery charged: Green External supply and battery charging: Yellow Battery supply: Red

## Connection diagram

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## Technical features

Category	Parameters	Value
Power circuit	Consumption	1 W (max.)
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 Lenght)	35 x 88,5 x 48 mm (2 DIN rail modules)
	Weight	120 g
	Mounting	DIN rail 46277 (EN 50022)
	Connectors	Without connectors
Electrical and safety features	Electric shock protection	Double insulation class II (assembled)
	Insulation	3 kVac
	Installation category	CAT III 300 V (assembled)
Battery	Type	Supercapacitor
	Average life	2 minutes
	Recharging average time	50 seconds
User interface	LEDs	3 leds
	Button	Start / stop battery