

FPP-5000-TI Trouble Interface for FPP-5000

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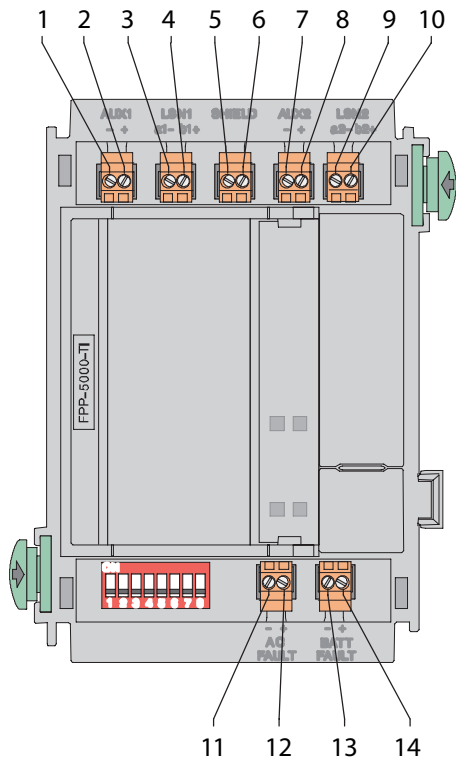
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Invented for life



- ▶ Installation and auto-detection by simply inserting the modul into the Panel Rail
- ▶ Fault message transfer of mains fault signal and battery fault signal via Local SecurityNetwork LSN.

The FPP-5000-TI is an extension for the FPP-5000 External Power Supply Unit Kit 24 V/6 A. It provides the fault message transfer of the mains fault signal and the battery fault signal to the fire panel via the Local SecurityNetwork LSN. The two fault messages are provided by the corresponding outputs at the BCM 0000 A Battery Controller Module. The module is directly connected to the LSN data bus and is also power supplied via the LSN data bus line.

Functions



Pos.	Labelling	Connection
1	AUX1 -	Auxiliary power supply incoming (support points to loop through)
2	AUX1 +	
3	LSN1 a1 -	LSN incoming
4	LSN1 b1 +	
5	SHIELD	Shield wire
6	SHIELD	
7	AUX2 -	Auxiliary power supply outgoing (support points to loop through)
8	AUX2 +	
9	LSN1 a2 -	LSN outgoing
10	LSN1 b2 +	
11	AC FAULT -	Mains fault input
12	AC FAULT +	
13	BATT FAULT -	Battery fault input
14	BATT FAULT +	

Certifications and Approvals

Region	Certification	
Europe	CE	FPP-5000

Technical Specifications

Electrical

Input voltage (min - max)	15 V DC to +33 V DC
Maximum current consumption	1.15 mA at 24 V DC (from LSN)

Mechanical

Address setting	Via eight DIP switches
Housing material and color	ABS plastic, (UL94 V-0), semi-gloss anthracite, RAL 7016
Dimensions (W x H x L)	Approx. 127 x 96 x 60 mm (approx. 5.0 x 3.8 x 2.4 inches)

Environmental conditions

Protection type as per IEC 60529	IP 20
Permissible operating temp.	-5 °C to 50 °C (23 °F to 122 °F)
Permissible storage temp.	-20 °C to 60 °C (-4 °F to 140 °F)
Relative humidity	Max. 95% non-condensing

Ordering Information

FPP-5000-TI Trouble Interface for FPP-5000
 usable for FPP-5000 External Power Supply Unit
 Kit 24 V/6 A
 Order number **FPP-5000-TI**

Represented by:

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