

DATASHEET

ELECTRICAL BOX PRE-EQUIPPED 230 Vac/24Vdc

Pages: 04

Reference: 010032X1

Application : 07/07/2015



General Description:

Designed to accompany the range of repeater RF/RF TETRA our electrical box pre equipped has several advantages:

- brings together in one place all the electrical circuits and their protection (circuit breaker),
- Allows a stabilized power supply for a use requiring a stabilized direct voltage 24 V rescued by batteries (not mounted)
- Installation and commissioning quick and easy service.



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❖ Mechanical features		
Dimensions (Length * Width * High)	300mm * 300mm * 180mm	
Materials	Polycarbonate	
Color of baseplate	RAL 7035	
Color of cover	Smoked transparent	
Temperature	Crête use	Continuous use
	-40°C/+120°C	-40°C/+80°C
Protection rating	IP	P65
UV Resistance	UI	508
❖ Easements plan		
CAB 3030S	95 2x10 16 8	48.5 19 9.1 8.5 M6

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❖ Electrical box configuration			
Weight including batteries	15 Kg		
Number of rowns	3	2 horizontal	
		1 vertical	
Number of junction blocks	7 (2 two holes/screw)		
Type blocks	5 blocks up to 4 mm ² (2 grey / yellow 1 /		
	1blue/1orange)		
	2 blocks up to 6 mm ² (1 grey /1 green)		
Number of breaker	1		
Type breaker	2 P/6A/IC60N		
Number of auxiliary contact (iof)	1		
Monitoring relay	1		
Rectifier module	1		
Type rectifier	AC/DC 230V/24V/240W		
Ventilation	Waterproof aerator x2 (IP68)		
* Electrical features			
	Inputs \	Outputs	
Tension nominal	230 Vac	24 Vdc	
Input/Output range	230 Vac + 15%	24 Vdc	
Frequencies	50/60 Hz		

* Batteries		
Mark	Genesis	
Reference	16EP_12V-16Ah	
Number	2	



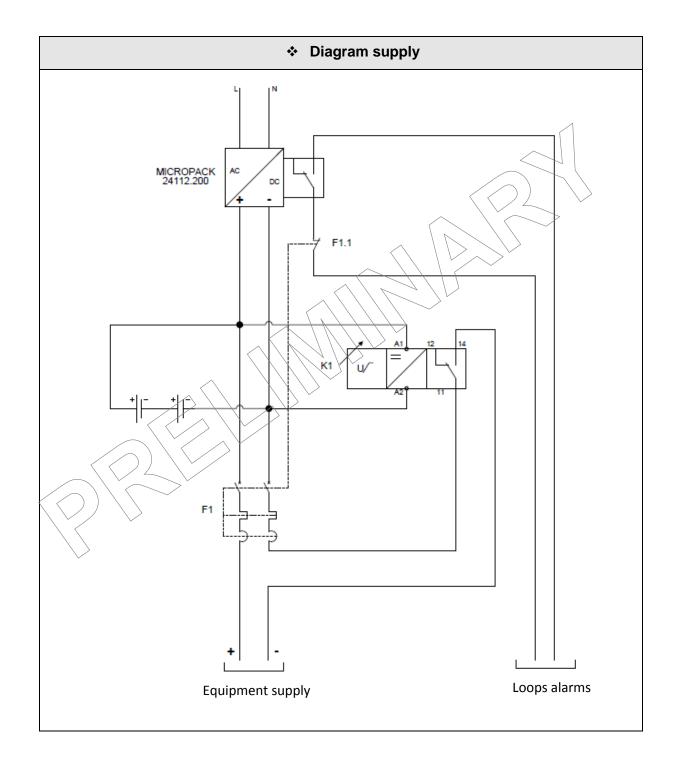
For the details, please consult the manual referenced 010032A_AnnexeBat constructor battery.

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