



IAT16R/D, IAT16E/D

Addressable 16 output relay module on rail din
Addressable 16 monitored input module on rail din

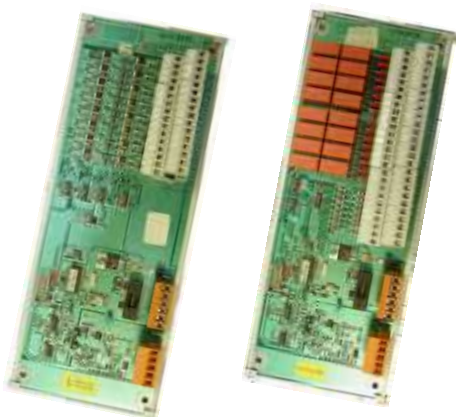
IAT16R/D and IAT16E/D are addressable multi input and output modules able to take a range of 16 consecutive addresses on Héphaï's 1600 loop/line.

IAT16R/D allows to control 16 consecutive NO-NC relay outputs and IAT16E/D for control of 16 consecutive programmable inputs.

The boards need 24V external power supply and the device have separate 24Vdc and loop isolation.

Inputs can be programmed individually to repeat fire detection related information's or undertake external commands on the panel.

Relays of IAT16R/D can be programmed individually and drive each a maximum signal of 30V/1A through NO-NC contact.



Main characteristics

- Multi addressing module on single electronic board
- Compatible with Héphaï's 1600 panel.
- 16 individually programmable relays.
- 16 individually programmable inputs.

Power supply specification		
	IAT16R/D	IAT16E/D
Main supply voltage	24Vdc \pm 6Vdc	
Standby consumption	13 mA dc	
Max. consumption	16 mAdc + 8.5mAdc for each activated relay	16 mA dc
Internal regulation voltage	5 \pm 0,2 Vdc	
Loop consumption	120 μ A	
Mechanical characteristics		
Unit weight	580 gr	450 gr
Unit dimensions (in mm) on rail din	75 (h) x 273 (L) x 106 (l)	
Protection class	IP00 (Ip relative to the dedicated box)	
Climatic characteristics		
Operating temperature	-10°C to +50°C	
Storage temperature	+10°C to +50°C	
Storage relative humidity	\leq +85%	

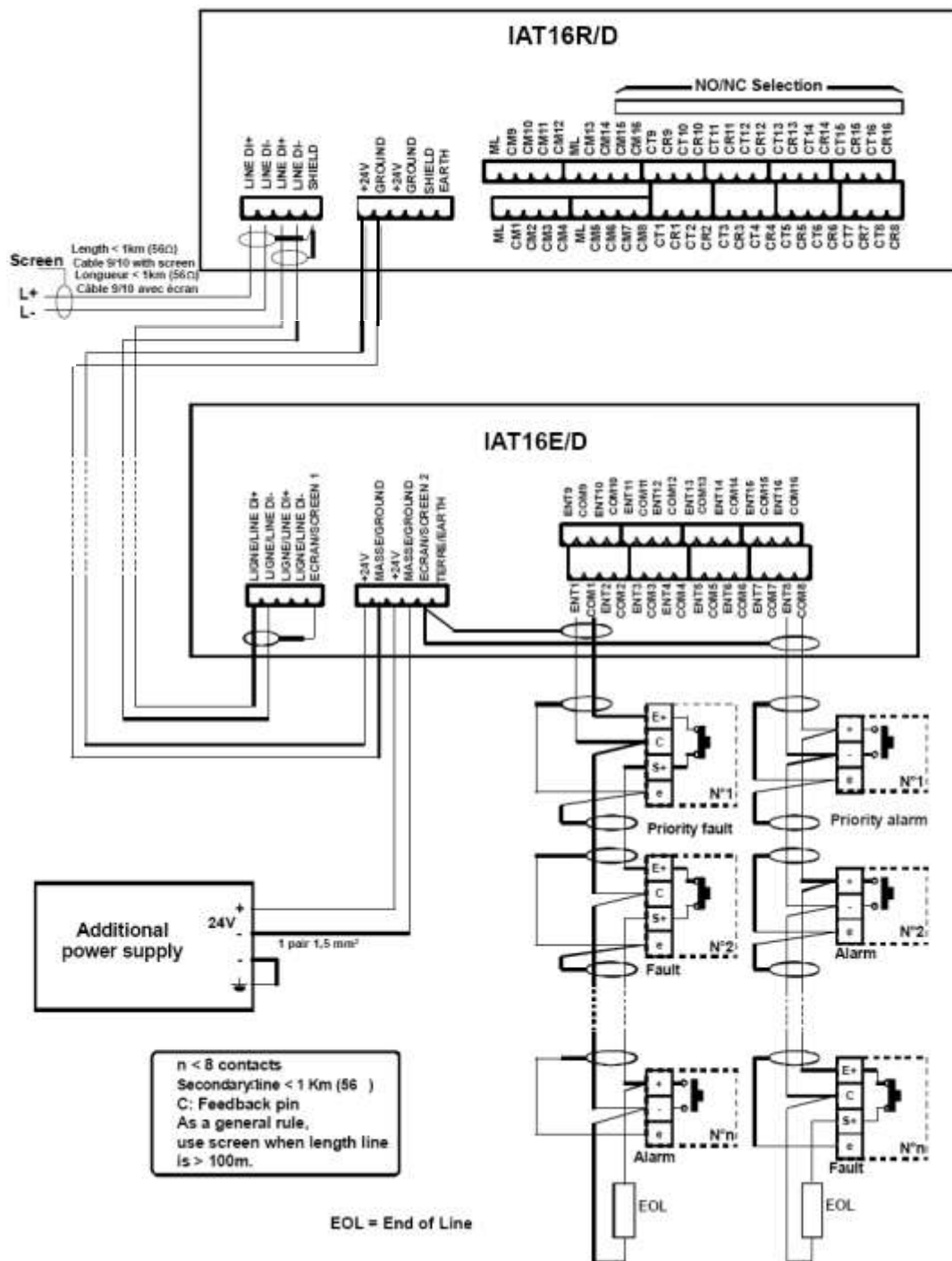




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Addressable 16 output relay module on rail din
Addressable 16 monitored input module on rail din

IAT16E/D and IAT16R/D connections



REFERENCE

IAT16R/D
IAT16E/D

DESCRIPTION

Addressable 16 output relay module on rail din, relay output NO-NC 30V/1A
Addressable 16 monitored input module on rail din

