DMTECH

ISO 14001:2015   ISO 9001:2015 Certified Company

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Made in EU

Instruction manual
EXTENSION MODULE
M9000R - 2/4/6/8

1. INTRODUCTION

The module M9000R expands the outputs of fire control panels FP9000 and FP9000L. It is manufactured in 4 variants corresponding to the nomenclature of the produced fire control panels and specific requirements, depending on the specific project. The modules are in variants 2, 4, 6 or 8 relay outputs.
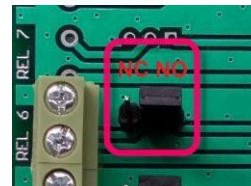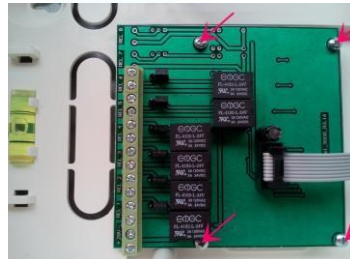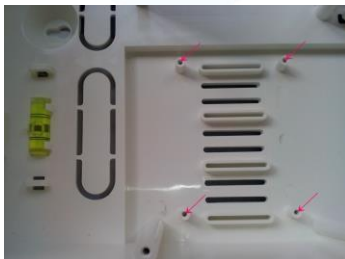
2.   TECHNICAL DATA

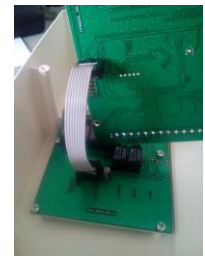|	
– Relay outputs for Fire condition	type potential free, switching, 3A/125VAC; 3A/30VDC
– Operational temperature range	- 15ºC up to 70ºC
– Relative humidity resistance	(93 ± 3)% at 40ºC
– Dimensions	(95x90x22) mm
– Weight	0.075g

3. STRUCTURE

The module is a PC board with elements that joined panels FP9000. The module has a separate space for installation of chassis panels.

4. MOUNTING

4.1. Unpack the module.

4.2. Configure the jumpers of the relay contacts by means of pincers (normal open or normal close) depending on the specific project.

4.3. Remove the front panel by four screws.

4.4. Of a separate location mount PCB of chassis panel.

4.5. The PCB is fastened with four screws.

4.6. Join module to the fire panel with cable. Careful not to dislodge the pins.

4.7. The front panel is secured to the panel box.

Rel X	–	relay output for fire condition № X, where X is from 1 to 2
C	–	common contact
NO	–	normally open contact
NC	–	normally closed contact

5. WARRANTY

The warrant period is 36 months from the date of purchase, providing that the requirements stated in the service schedule have been observed.