Instruction manual
MODULE INTERFACE
M9000-485

1. INTRODUCTION

Interface Module M9000-485 is designed for implementing the communication function between fire control panels and a personal computer or between fire control panels and repeaters, connected into a network. The module is installed in Fire Control Panels FP9000 4/8 and FP9000L 2/4/6/8.

2. TECHNICAL DATA

– Power supply	5.0 (± 0.1) V DC /of panel/
– Consumption	12 mA/ 24V DC
– Data exchange speed fixed	9600 bits/s
– Connection to interface RS485	two-wire line
– Operational temperature range	- 15ºC up to 70ºC
– Relative humidity resistance	(93 ± 3)% at 40ºC
– Dimensions	(112x22x22) mm
– Weight	0.05g

3. STRUCTURE

The module is a printed circuit board with elements that joined panels FR9000. The module has a separate space for installation of chassis panels.

4. MOUNTING

4.1. Remove the chassis panel by four screws.

4.2. Of a separate location mount PCB.

4.3. First join the two connectors. Careful not to dislodge the pins.

4.4. The PCB is fastened with four screws.

4.5. The chassis is secured to the panel box.

4.6. Mounted wire to connect of the interface.

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.