DIRECTIONS PROGRAMMER
AE/SA-PRG

Description

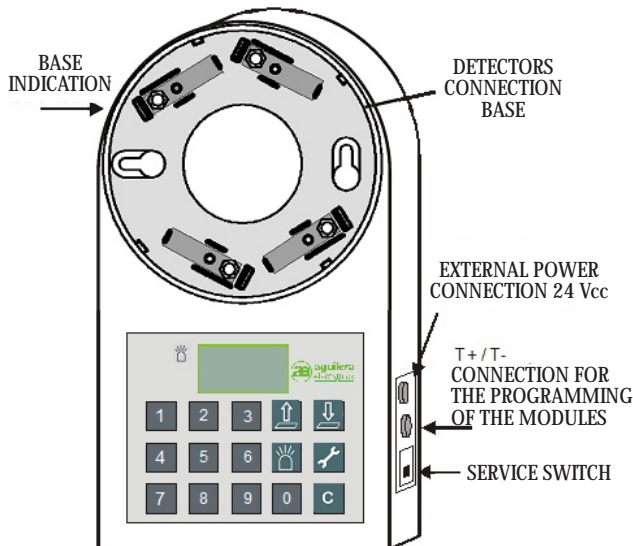The directions programmer for algorithmic equipment AE / SA-PRG, to perform the following functions:
• Program the device number.
• Read the programmed equipment number.
• Activate or deactivate the function warning light function.
• See the internal adjustment level (only in algorithmic optical detectors).

It incorporates a base of AE / ZBA model detectors, to place the detectors in the programmer, and a jack-type connector output, to connect the programming cable of buttons and algorithmic modules.

Powered by 2 9V batteries, with an autonomy capable of programming more than 2,000 devices, it can also be powered externally with 24Vdc. It has a low consumption mode of operation, which is activated after 30 sg since the last press of a key. It includes service switch.

Wiring diagram

BASE INDICATION

DETECTORS CONNECTION BASE

EXTERNAL POWER CONNECTION 24 Vcc

T + / T- CONNECTION FOR THE PROGRAMMING OF THE MODULES

SERVICE SWITCH

To program the address in the algorithmic detectors, connect the detector to the socket incorporated in the programmer. Match the led with the mark on the socket and turn clockwise.

To program the address in the algorithmic modules, connect the module, using the cable supplied with termination in clema, between the positive and negative module (clema of the algorithmic loop) and the jack connector of the programmer. The previous figure shows the position of the connector for the connection of the modules.

TECHNICAL CHARACTERISTICS

Dimensions:	108 x 180 x 42 mm.
Weight:	340 g with battery
Housing material:	ABS plastic
Display:	3 digit and graphic symbol LCD
Keyboard:	Membrane, 15 keys.
Power:	Two 9V battery (Includs in the programmer)
	External power 18 ˜ 30 Vcc
	Cable for external power supply of the programmer is supplied.
Algorithmic detectors connection:	Connect the detector to the base incorporated in the device.
Algorithmic modules connection:	Connect the module to the lower jack connector using the supplied cable finished in a terminal.

Use:
    Normal   750µA
    Disconnected 325µA.
Temperature range: 0 a 50 ºC