

DESCRIPTION

The new analogue FG901MCP_AP communicates with all the fire-fighting control units equipped with the protocol, it can be reset using the supplied key and is equipped with a front LED and possibly with a transparent cover (optional).

Each FG901MCP_AP can be addressed manually, by programmer or by fire detection control unit with ONEPROTOCOLL protocol or with auto addressing by fire detection control unit with protocol.

GUARANTEED COMMUNICATION

The FG901MCP_AP is equipped with an integrated short-circuit isolator.

This means that in the event of a failure on a loop or on a single device, communication with the devices themselves is not interrupted.

Thus greater system reliability is guaranteed.

Model	Description
FG901MCP_AP	Addressable intelligent analogue manual alarm call point

FEATURES

- Applus approved in compliance with EN54-11 EN54-17 standards.
- Communication protocol
- Isolator integrated in each device
- Manual addressing via the programmer
- Auto addressing for devices on loops even with "T" connections
- Auto mapping function
- Reading of the voltage value at the terminals of the addressed devices
- 240 devices per loop
- Three-colour LED (red / green / yellow) controlled by the control unit
- Certificate n°1922 - CPR - 1115

CONSTRUCTION

FG901MCP_AP is made of red ABS. It is equipped with a practical removable terminal block that facilitates installation.

It is possible to use cables with a maximum section of 2.5mm.



TECHNICAL SPECIFICATION

Certification body	Applus
Certification	EN54-11 EN54-17
Loop	Up to 240 devices along 2Km cable
Supply voltage	27v
Stand by consumption	120uA@27v
LED current consumption	6ma (24v-line)
IP class	IP30
Operation temperature	-20°C/+65°C
Humidity	95% RH (without condensation)
Dimensions	87 x 87 x 54mm
Weight	110g

SIMPLIFIED INSTALLATION

The installation of FG901MCP_AP is very simple, the programming of the addresses takes place via the programmer or through auto addressing, no DIP switches or rotary switches are used.

Auto addressing for devices on loops also operates with "T" connections

APPROVAL AND COMPLIANCE

FG901MCP_AP is Applus certified according to the EN54 standard parts 11 and 17.

