Intellia EPP-22A Waterproof Manual Call Point

Instruction Sheet

R10005GB2

Schneider Electric
www.se.com/buildings

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Safety Information

Electrical equipment should be installed, operated, serviced, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

A qualified person is one who has skills and knowledge related to the construction, installation, and operation of electrical equipment and has received safety training to recognize and avoid the hazards involved.

Related Information

For technical specifications, please refer to the Product Datasheet for FFS00702519 on se.com.

1 Intellia EPP-22A Manual Call Point Overview

The Intellia manual call points are used in the Esmi Sense FDP and FX 3NET fire detection systems. The devices are addressable and compatible with the ALC loop controller (FFS00702519).

The waterproof version EPP-22A (FFS06723701) is intended for outdoor applications or those where water and dirt are problem. The EPP-22A Waterproof Manual Call Point has a highly visible alarm indicator which can be seen from up to 10 meters away. The manual call point interrupts the polling cycle for a fast response, when activated. A combined LED indicator and front reset mechanism allows for a simple reset.

The EPP-22A is a surface mounted and incorporates a short circuit isolator.
It is recommended to install the Waterproof Manual Call Point using cable entry from the bottom of the MCP. It is important that correctly IP rated cable glands are used to ensure the IP rating of the device is not compromised. All cable glands and unused cable entry blanking plugs must be fully tightened and sealed to ensure the IP integrity is maintained. Use of PTFE or similar thread sealer is recommended.

Product	Product code
Intellia EEP-22A Waterproof Manual Call Point with Isolator	FFS06723701

1.1 Call point accessories

Figure 1 Reset key

1.2 Reset

By inserting the reset key into the front facing LED turning clockwise until a positive click and reset occurs.

1.3 Address setting

The address of each call point is set at the commissioning stage by means of a seven-segment DIL switch. The address switch is accessible without removing the call point from the mounting surface.

1.4 Dimensions

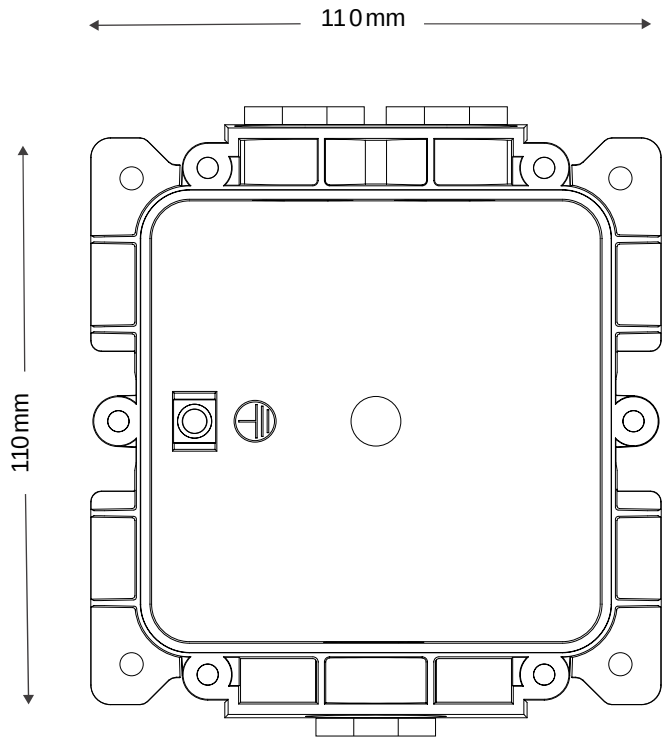

Figure 2 EPP-22A Mechanical Dimensions

1.5 Wiring connections

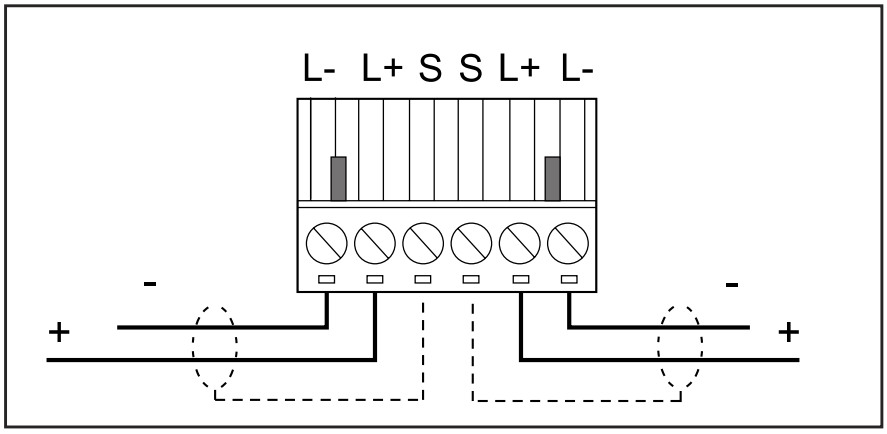

Figure 3 Wiring Connections