

EPP20 Manual Call Point

Instruction Sheet
R10163GB2



Schneider Electric

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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 FFS06723732 on se.com.

1 EPP20 Manual Call Point

Intellia EPP-20 Manual Call Point for FX and FDP fire detection system Addressable call points EPP-20 is used in addressable ESMI FX and FDP fire detection system. The Intellia series of products are all compatible with the ALC-board of an FX or FDP panel. EPP-20 call point has in built isolation and call point has a standard backbox for surface wiring. The address of the EPP-20 is changed easily with DIL-switches. Call point can be tested and reset with the test key.

Product codes:

EPP-20 - flexible element, EN- version FFS06723732

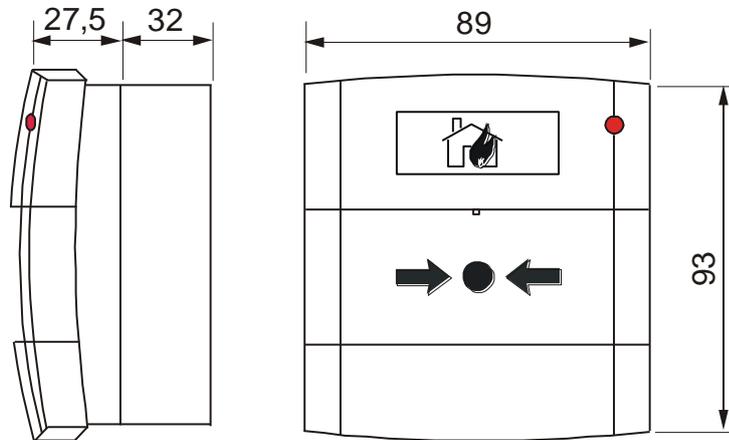
Surface Mounting Box SR1T-2G FFS06424310

1.1 Certificates

The manual call points are tested and certified according to the Construction Products Directive. The applied standard is EN54-11:2001/A1 and EN54-17:2005 for isolator.

1.2 Mechanical Installation

Surface mounted call point is installed into a separate surface mounting box (SR1T-2G).



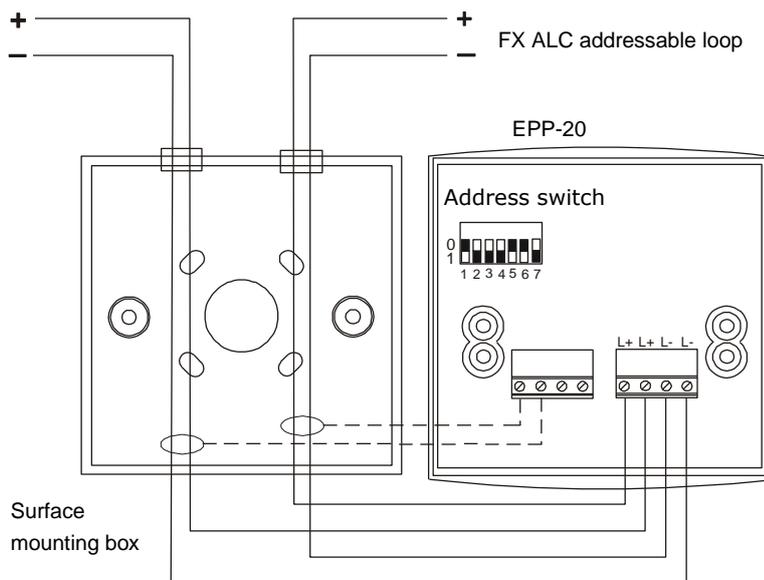
Manual Call Point

Surface Mounting Box SR1T-2G

100 mm free space has to be left below the call point.

2 Schematic Diagram & Wiring Connections

SURFACE MOUNTING

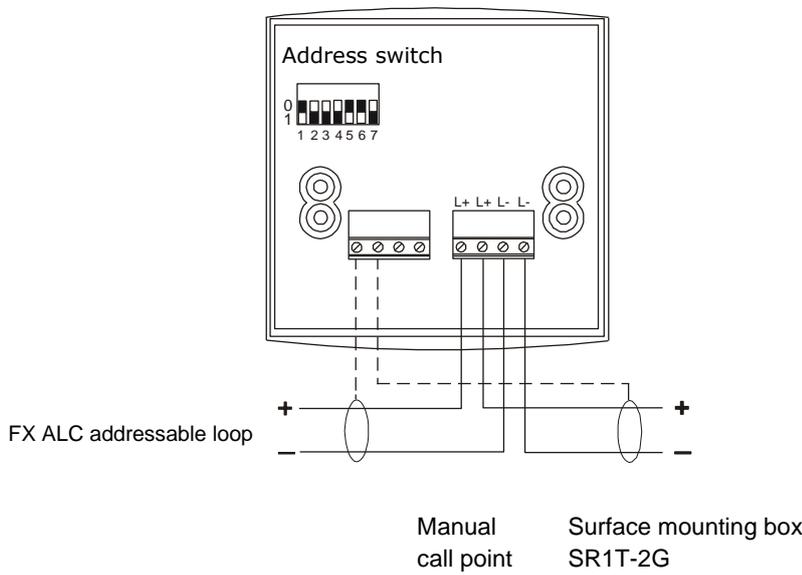


L+ = Loop input +
L+ = Loop output +
L- = Loop input -
L- = Loop output -

Note!
L+ and L- are polarity sensitive.

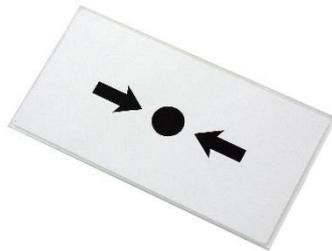
FLUSH MOUNTING

EPP-20



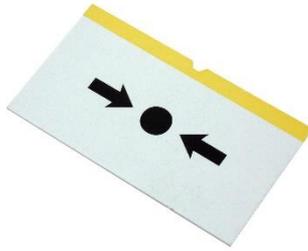
3 Accessories

3.1 REPLACEMENT GLASS ELEMENT – KG1



Material	Plastic covered glass
Resetting function	Glass must be replaced
Glass elements in package	20 pcs
Product code	FFS06424900EN

3.2 REPLACEMENT FLEXIBLE ELEMENT – PS210



Material	Plastic
Resetting function	Test & Re-set facility
Elements in package	20 pcs
Product code	FFS06424920

3.3 MANUAL CALL POINT COVER – PS200

Transparent hinged cover for call point.



Cover dimensions	90 x 104 mm
Weight	35 g
Product code	FFS06424502

3.4 SPARE TEST KEYS – SC017

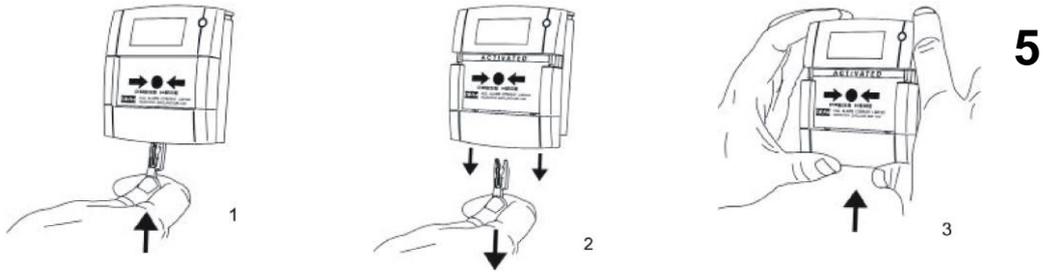


For testing and resetting EPP-20 manual call points	
Test keys in package	10 pcs
Product code	FFS06424510

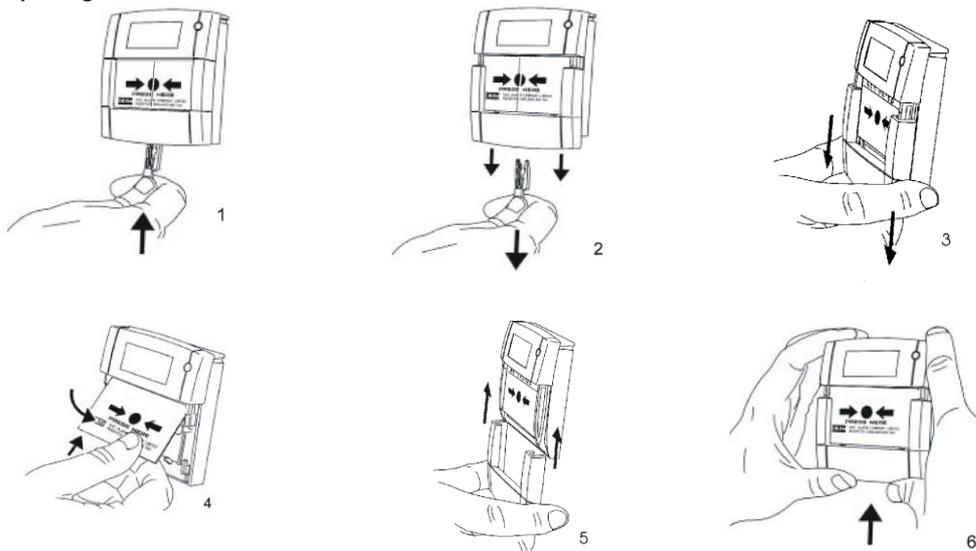
4 Test, element replacement and reset of the call point

Test, element replacement and reset of the call point

To test



To replace glass



To reset/resettable element

