



PCD-100WP (WRP2-R-01)

Conventional manual call point

Description

The conventional outdoor conventional manual call point PCD-100WP is designed to be used with conventional Detnov fire detection control panels and are, together with detectors, the basic elements of alarm initiation in a fire detection system.

The PCD-100WP manual call point is approved according to EN 54-11. It is connected via two wires to the conventional detection zone. The LED lights up in a fixed way when it has been pushbutton to generate a fire alarm.

The manual call points use a patented mechanism that provides a real action, glass breaking sensation, in its activation. An indicator (yellow and black) is displayed at the top of the window when activated. It rearms with a key and is ready to be used immediately, while offering the user the benefits and environmental advantages of an operating device with replacement to the initial state without using crystals.

Features

- Resettable outdoor manual call point
- Includes a key for maintenance test
- Includes 100 Ω 2W resistance for the alarm level
- Protection degree IP67
- EN 54-11 approved

Applications

The resettable manual call point PCD-100WP of Detnov allows the immediate manual activation of a fire alarm.

It is one of the basic devices in any fire detection system, since it allows the activation by the user in case of fire, prior to the entry of an alarm of the automatic detection system.

Technical features

Manual call point	
Operating voltage:	From 12 to 24VDC
Quiescent current consumption:	<100 μ A
Alarm current consumption:	<100 mA
Connections	
2 x 1,5 mm ² twisted and shielded cable	
Environment	
Operating temperature:	From -20°C to +65°C
Relative humidity:	95% without condensation
IP Index:	IP67
Physical features	
Size:	91 mm x 89 mm x 72 mm
Material:	Polycarbonate
Approvals	
EN 54-11	
Certificate number:	0359-CPR-00439

Dimensions

