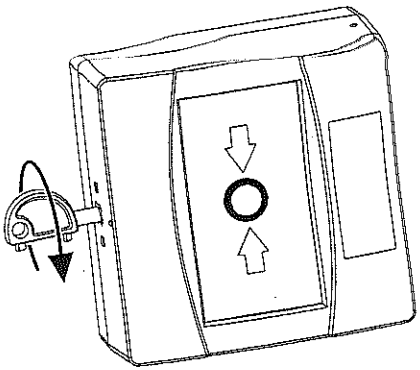


Reset Instructions

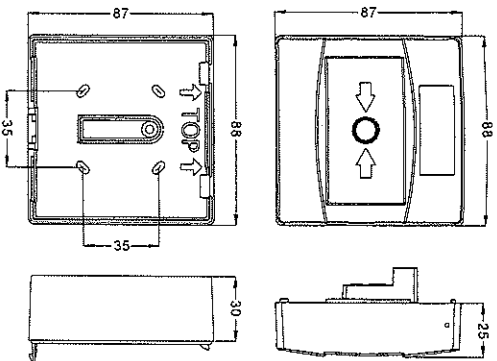


Turn clockwise to reset

Surface Mounting


Fix the surface back box to a flat vertical surface using at least two of the four mounting holes provided. The back box may be drilled to allow cable access as required and a 1,8mm hole is already provided at the rear.

Dimensions (mm)



Technical Specifications	
Maximum Voltage	30V
Minimum Voltage*	15V
Current Rating	quiescent: 55 uA
	alarm: 60 uA
Operating Temperature	Red LED: 900 uA
	-10 / +55 °C
Humidity	95%
IP rating	21
Material	ABS/Polycarbonate/PAG+glass fiber

*Below minimum voltage LED current is lower than 5 mA

 20 2852	Snygs Technology Srl Via Pavesiana 5/r 34147 Trieste, Italy 20 2852-CFR-0123
EN 54-11:2001+A1:2005 EN 54-17:2005 MCPSC-NT Manual Call Point with Isolator Red series only	

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NOTIFIER
by Honeywell

MCPSC-NT

Manual Call Point with Isolator

GENERAL

The MCPSC-NT models are designed for use as components of a compatible fire control system using appropriate analogue addressable devices.

MODEL MCPSC-NT

This model provides both signalling of alarm to the monitoring control panel, and local led indication of activation. This MCP also includes on board isolation, providing short circuit protection of the loop.

LED STATUS (TRI COLOUR)

The LED status is controlled by Fire Panel commands and can be set to pulse Green each time the device is polled, or continuous Red to indicate Fire. Yellow is used to indicate isolator status. Note:- A minimum input voltage of 16.5V is required for correct LED operation. Under this threshold the device will switch off the LED output to reduce current draw.

MOUNTING ARRANGEMENTS

The MCPSC-NT can be supplied as either a flush, surface or both mounted device in a normal internal environment. It is not intended for use in an externally exposed or hazardous location (refer to your supplier for product recommendations should these applications be involved). The Flush version will fit to European standard 503 box. Please see flowring mouting instructions.

Important Notes: please do not over tighten fixing screws. The use of lubricants, cleaning solvents or petroleum based products should be avoided.

INSTALLATION DETAILS - Please read carefully

Do not connect circuit wiring to this call point, other field devices or the control panel, or apply power to any portion of the system until all necessary wiring polarity, continuity and insulation tests have been performed. All wiring must conform to applicable local and national regulations and codes of practice.

1. Terminate field wiring in the Push Fit Terminal Connector as shown taking care to maintain continuity of any shielding provided.
Positive (+) communication loop: Terminals 3 & 4
Negative (-) communication loop: Terminals 1 & 2
2. Set the call point address according to the designated project drawings by using a flat bladed screwdriver to turn the two rotary switches, selecting the desired number between 01 and 99.
Note: The number of addresses available will be dependant on panel capability, check the panel documentation for confirmation. Address 00 set at the factory is recognised as a fault condition by the control panel.
3. Plug the Terminal connector onto the rear of the call point as shown.
4. Fix call point to mounting box taking care that all cables are secure and have sufficient clearance. Locate glass or flexible element in the front of the call point and close cover as shown.

Wiring Instructions

