

Overview

The Manual Call Point is designed to release a signal for a fire condition to the Fire Control Panel upon manual activation by pressing the place signed with arrows.

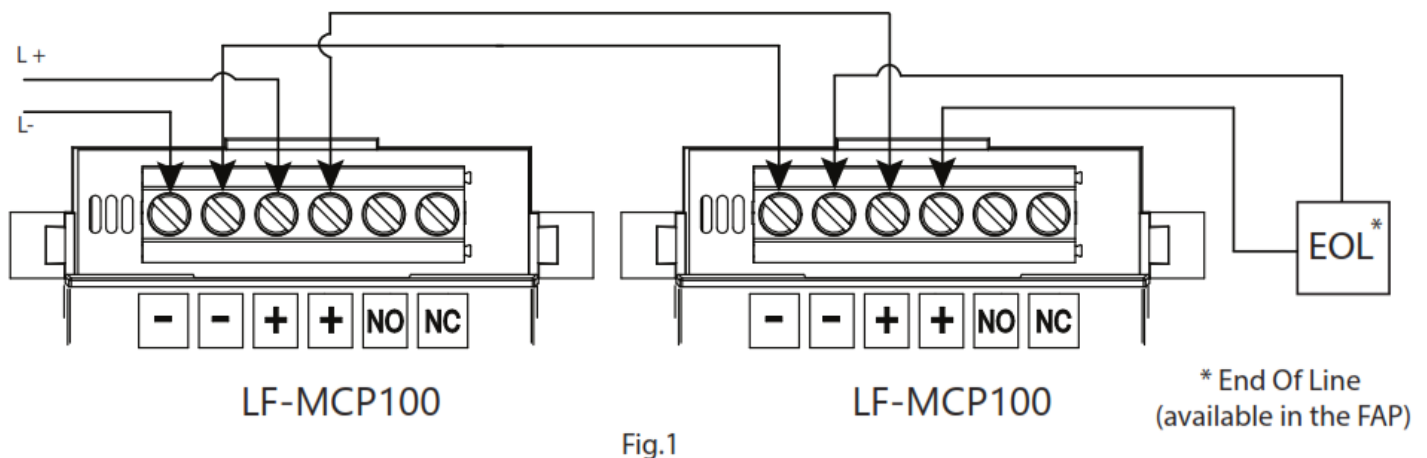
The light indication for activating the manual call point is provided by a red LED. There is a possibility for testing by a special key.

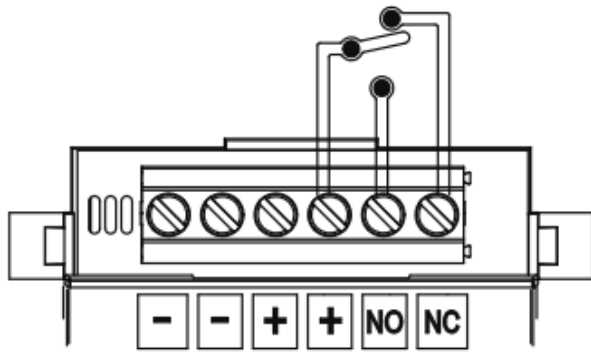


Technical Data

Nominal operating voltage	24V DC
Minimum operating voltage	10V DC
Maximum operating voltage	30V DC
Resistance Load & Alarm Current	Refer Fig 3
Current consumption in Alarm Condition (400Ω)	25mA/10V DC; 75mA/30V DC
Application	TYPE A - INDOOR USE (direct operation)
Applicable Standard	complies with EN 54-11:2001/A1:2005
Operational temperature range	minus 10°C - plus 55°C
Relative humidity resistance	(93±3)% at 40°C
Dimensions	98mm x 96mm x 51mm
Weight	0.150kg
Type of connecting	two-wire
Cross section of the connecting wires	(0.5-1.5) mm ²

Wiring Details





LF-MCP100

Fig.2

PCB layout	R_{Ω}
	400
	600
	1200

Fig.3