

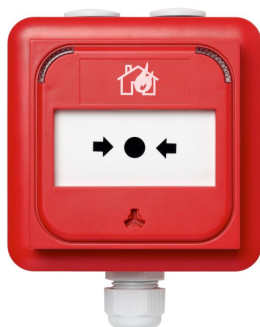
DATASHEET

NC-MC-IP-100-R

Intelligent conventional weatherproof manual call point

MAIN FEATURES

- Intelligent conventional weatherproof manual call point
- 100 Ω (red)



TECHNICAL SPECIFICATIONS

Power supply

Power supply type	Zone powered
Operating voltage	18 to 24 VDC
Current consumption	0 mA (Standby) 45 mA (Alarm)

Inputs / outputs

Zone length	<2 km, CIE specific
Output quantity	2
Output type and rating	1 x NO resistor limited, 1 x change over relay 1 A @ 24 VDC

Physical characteristics

Physical dimensions	108 x 108 x 68 mm (W x H x D)
Net weight	305 g
Colour	Red (RAL 3028)
Mounting type	Back box, Wall mount
Material (body)	Flame retardant ABS

Environmental characteristics

Operating temperature	-25 to +70°C
Storage temperature	-25 to +70°C
Relative humidity	10 to 95% noncondensing
Environment	Indoor, Outdoor
IP rating	IP67

NC-MC-IP-100-R

TECHNICAL SPECIFICATIONS

Other characteristics

Status indication	LED & alarm flag
Compatibility	Conventional alarm systems
Connectivity	2-wire zone
Cable specification	0.404 to 2.05 mm (0.13 to 3.31 mm ²)
No. of cable cores	2
Terminals	7
Detection principle	Manual activation
Monitoring	Activated, Off
Coverage area	Region specific
Response time	< 3 s
Installation height	Determined by local regulation
Cable entries	1 × threaded MK20 (Top or bottom), 2 × threaded MK20 (Bottom or top)
Functional marking	House on fire
Vandal proof	No
Compliance	CE, REACH, RoHS 3, WEEE
Certification	CPR
Standards	EN54-11
Category	Reference
Detection device	N-MC-FC