

ISOLATOR BASE

The NFA-T01IB Isolator Base is the cutting-edge device manufactured to protect devices in loop from short circuit. In the event of short circuit on the loop the NFA-T01IB Isolator Base isolate the unaffected devices from short circuit, and it will work normally. The base mount short circuit isolator will automatically restore the affected portion of the loop after clearing the fault and continuing to monitor for repairs. The NFA-T01IB manufactured in accordance with EN 54-17 and LPCB approved.



FEATURES & BENEFITS

- LPCB approved
- EN 54-17 :2005 certified
- LED status indicator
- In the event of short circuit isolates the faulty part of the loop.
- Automatically resetting once the fault is cleared
- Can monitor upto 70 devices
- Surface mounting installation

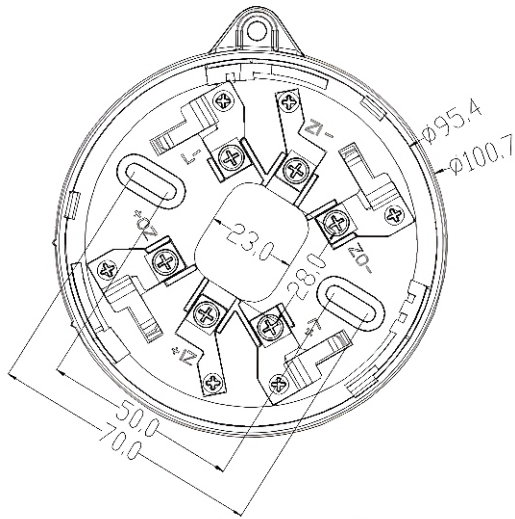
TECHNICAL INFORMATION

Characteristic	Value
Listed	LPCB
Certified	EN 54-17 :2005
Operating Voltage	24 VDC[16V to 28V DC]
Current Consumption	Stand by 0.15mA, Alarm:2.0mA
Addressing	Not separate addressing required
Isolator	Maximum Open Voltage:11V Minimum Open Voltage:8V Maximum Close Voltage:3V Minimum Close Voltage:1.4V Maximum Continuous Current:500mA Maximum Transient Output Current:5A Maximum Leakage Current:2mA Max Closed Impedance:0.65ohms
Number of Device can Monitor	Max 70 Devices
Output Impedance	480ohms
Material/Colour	ABS/White Glossy Finishing
Dimension/Weight	Diameter:100.7/35mm
Weight	108g (With cover), 91g (Without cover)
Ingress Protection Rating	IP30
Operating Temperature	-5°C to 50°C
Humidity	0 to 95% Relative Humidity, Non condensing

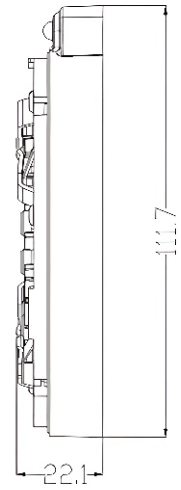
ISOLATOR BASE



Front View (With Cover)



Front View (Without Cover)



Side View (Without Cover)

ORDERING INFORMATION

Part Number	Description
NFA-T011B	Isolator Base,Maximum 200 devices in each loop.LPCB Approved,EN 54-17 :2005 Complied