NEVERFIRE
ASSS®
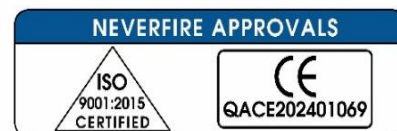FIRE DETECTION SYSTEM

PRODUCT OVERVIEW
MODEL: NFC-500IL

NFC-500IL Fire Remote Indicator is ideal use in residential buildings, commercial buildings, industrial facilities and public institutions.

NEVERFIRE fire Remote Indicator is used to ensure That alarm signal Actually transmitted from detector to all Locations to prevent any missing signal caused by separate zones. Suitable applications include when a detector is installed inside a room, fall ceiling or an under floor cable space. when the detector issues an alarm, the LED will light indicating where the detector was triggered

NFC-500IL certified CE QACE20241069 [1] which play a vital role in ensuring that NEVERFIRE products placed on the market of the world are safe. NEVERFIRE certified ISO9001:2015[1] Quality management systems

FEATURES

√ Highlight LED √ Wall and Ceiling Mounting
√ Easy installation and connection √ Low current consumption
√ High intensity LED for quick identification

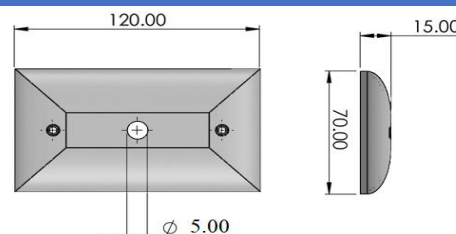| TECHNICAL SPECIFICATIONS	
MODEL NUMBER	NFC-500IL
Max. Power Source	24V DC
Alarm Current @24V DC	12mA
Standby Current	0mA
OPERATING CONDITION	
Relative Humidity	95%
Ambient Temperature	-10º C ~ +55°C
Indicator	Red LED
Material	ABS (Fire Proof Plastic)
Color	White Surface \ Red Lamp
Weight	37gm.

(1) you can view & download these certificates from ASSS website www.asss-eg.com

Issue: 001   Date: 2025/01/08   Page: 1 of 2

NFC-500IL
FIRE REMOTE INDICATOR

MECHANICALS

- **Dimensions :** 120mmx 70mmx15mm
- **Mount Style:** Surface mount with screw (2pcs)
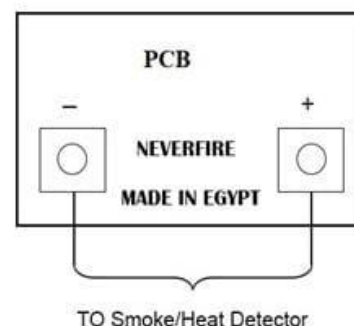- **Led Dia.   :** 5mm

INSTALLATION AND PRECAUTIONS

Before Installation

Ensure that the power is turned off and the fire remote indicator must be installed in compliance with the control panel installation manual.

Device Installation

- Mount the indicator on a flat surface using provided screws
- connect the positive and negative leads to the corresponding terminals on the fire alarm control panel
- Secure the connections and restore power to the system
- test the indicator for proper operation.
- Once all testing has been carried out on the cabling and continuity & insulation
- Has been proven, NFC-500IL can be connected.

TECHNICAL SUPPORT AND MAINTENANCE INSTRUCTIONS

- Due to the complexity and inherent importance of a life risk type system, Training on the equipment is essential and commissioning should be carried out by competent persons.
- Ensure that the detector connected to the Remote Indicator is adjusted into the fire state to ensure that the LED operates successfully.

For Maintenance

you should keep your device as the following:
- Regular inspect the indicator for dust and debris
- Clean with a dry cloth as needed
- Check connections periodically to ensure reliability.

WARRANTY

NEVERFIRE warrants that product from defects in design, materials and workmanship during the warranty period ensuring customers' confidence in product quality and performance.

For comprehensive information, including installation guidelines and compatibility details, please consult NEVERFIRE Installation Manual or reach out to our technical support team. Anybody, including the agents, distributors or employees, is not in the position to amend the contents of this warranty.