

## **DESCRIPTION:**

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The DE-IM-9i Input Monitor module provides an interface between a control panel and normally open contact devices such as pull stations, security contacts, or flow switches.

The Input module shall mount in a standard box, or to a customized mounted box.

## **FEATURES:**

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- Integral LED “blinks” RED each time a communication is received from the control panel and turns on in steady red when activated.
- Wide viewing angle of LED.
- Soft addressable by use of address programmer
- Addressable –analog communication
- Available in 1/ 2/ 4/ 6 Zone module
- Compatible with DAKSH panel
- Micro controller based device
- Low standby current.
- fully confirms IS: 2189



## **OPERATION:**

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Each DE-IM-9i uses one of the addresses on a SLC loop. It responds to regular polls from the control panel and reports its type and status. The LED blinks with each poll received. On activation it will glow its respective LED.

## **ELECTRICAL SPECIFICATIONS:**

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Operating Voltage Range	20 to 24VDC
Maximum SLC current draw	3mA (LED on)
Average operating current	600 $\mu$ A
Alarm indication	LED, red (still)

## **ENVIRONMENTAL SPECIFICATIONS:**

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Temperature Range	-10°C to +70°C
Humidity	max 95% non-condensing

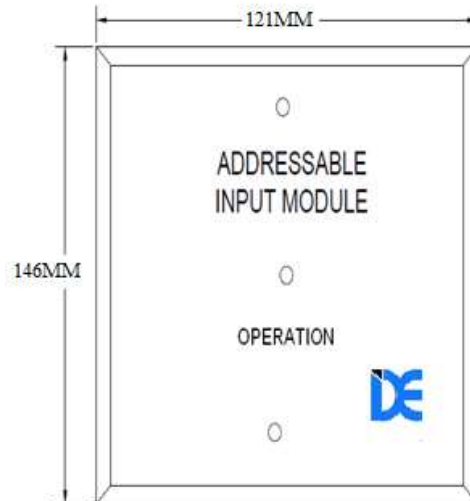
## **MECHANICAL INFORMATION:**

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Dimension	146mmX121mmX33mm
Weight	Approx300g
Colour	White

## ARCHITECT/ENGINEER SPECIFICATIONS

Addressable Input Module (DE-IM-9i)



(Front)



AN ISO:9001:2015  
CERTIFIED COMPANY  
EN 54-7

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**Note:** It is essential to ensure that only known compatible components are used in a fire detection system. If in doubt, always consult the fire control panel supplier/manufacturer.