DESCRIPTION:

The DE-MM-9i series addressable monitor module are used to supervise a circuit of dry-contact input devices, such as conventional heat detectors and pull stations, or monitor and power a circuit of two-wire smoke detectors. The supervised state (normal, open, or short) of the monitored device is sent back to the panel.

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

FEATURES:

- Up to Two Addressable initiating device circuits
- Integral LED "blinks" RED each time a communication is received from the control panel and turns on in steady red when activated.
- Input Devices Automatically Reset when panel resets or In case of power failure.
- Wide viewing angle of LED.
- Soft addressable by use of address programmer.
- Addressable –analog communication.
- Available in 1/2/4/6/8 Zone module.
- Compatible with DAKSH panel.
- Micro controller based device.
- Low standby current.
- fully confirms IS: 2189

OPERATION:

Each DE-MM-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 .i.e (Red for Fire, Yellow for Open and Short) and activates its associated relay.

ELECTRICAL SPECIFICATIONS:

Operating Voltage Range	20 to 24VDC
Maximum SLC current draw	800 uA (LED on)
Average operating current	400 μA
Alarm indication	LED, red (still)

ENVIRONMENTAL SPECIFICATIONS:

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

MECHANICAL INFORMATION:

Colour	White
Material	CRC Sheet

DAKSH ELECTRONICS (P) LTD.
One Source Complete Solution

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.