CONVENTIONAL – REPEATER PANEL   MODEL: DAKSH-RIGEL

DESCRIPTION

The alarm repeater display fire, open and short message simultaneously with the FACP. The panel is capable of operating on 24 VDC supply. The panel has 20x4 character backlight alpha –numeric LCD display.

FEATURES

- Inherently power limited.
- Works on 24V DC which comes from main panel.
- Integrals – voltmeter (DC voltage) indication in the LCD display itself.

- LED indications for alarm & fault
  LCD Display – to show the status of main panels
    o (20x4 Character Display)
- Fast RS-485 communication protocol.
- Microcontroller based Repeater panel.
- Operation temperature relative humidity
- Rugged Body construction.
- CRCA sheet, Powder Coated Housing.
- Switches for RESET, SILENCE, EVACUATE.
- Compatible with the All Daksh –Rigel Series Rs-485 Networking Panel.

- Small in size
- Easy Installation & Operation.

ELECTRICAL SPECIFICATIONS:

- Operating Voltage   24V DC
- Input Voltage   24VDC from Main panel
- Indicators   LED type general panel Status indicators
  (Main. ON, Battery Mode, Battery Charging, Low Battery, Battery, Battery Fault, Overt Load, Sounder disable, Evacuate, Fire, Fault, System fault, Zone Isolate, Silence, Communication Error, Delay Override, Drill Mode)
- Display   LCD Display – (20x4 Character Display)
- Control Key's   System Reset, Silence, Evacuate

ENVIRONMENTAL SPECIFICATIONS:

Operation temperature	-05ºC To + 65ºC
Humidity	5% To 95% R.H. Non-Condensing

MECHANICAL INFORMATION:

Dimension	345x270x92mm
Weight	Approx.4kg
Colour	Cream white or as per customer requirement
Housing	CRC Sheet, Power Coating
Mounting Holes	4 Holes at the back side of Panel Box
Knock Out	At Top side (20 mm)

DE DAKSH ELECTRONICS (P) LTD.
One Source Complete Solution

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

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.