

ELSA CONTROL PANEL 3L-NP

3L-NP is a Liquid Leak Non-Locating Detection System with Buzzer alarm and common interface through Dry Contact Relay

GENERAL FEATURES:

- Maximum accumulated length of sensing cable : 60m
- Maximum recommended length of jumper cable : 100m
- Sound Alarm : 80dB max. buzzer with silencing button
- Time to detect Leak/Cablebreak : 3 seconds typical
- Liquid leak detection data : Typically 20mm in length of liquid (such as tap water) in full contact with sensing cable, leak sensitivity is adjustable

ENVIRONMENTAL RATINGS

| | |
|-----------------------|--|
| Operating temperature | : 0 to 40°C (indoor installation only) |
| Storage temperature | : -20 to 70°C |
| Humidity | : 5% to 95% non-condensing |

POWER REQUIREMENTS

| | |
|-------------------|-------------------------------|
| Power supply | : 110 – 240 VAC, 50/60 Hz |
| Optional input | : 12 to 30 VAC/DC power input |
| Power consumption | : 1 VA/0.75 W maximum |

POWER RELAYS SWITCHING CHARACTERISTICS

| | |
|-------------------|--|
| Alarm dry contact | : Operation – SPDT Switching current – 0.5 A at 250 VAC, 1A at 30 VDC |
|-------------------|--|

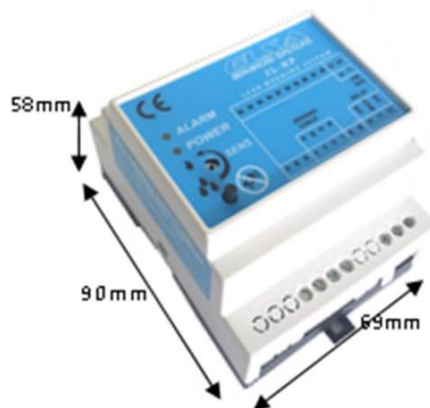
COMPLIANCE TO INTERNATIONAL STANDARDS

| | |
|--------------|---|
| EMC emission | : IEC61000-6-3(2001) – Electromagnetic compatibility Generic emission standard for residential, commercial and light industrial environment |
| EMC immunity | : IEC61000-6-1(2001) – Electromagnetic compatibility Generic immunity standard for residential, commercial and light industrial environment |

MOUNTING AND DIMENSIONS

Mounting method : 4 MS36 DIN-Rail and/or with IP65 wall mount enclosure box

Dimension: 90mm x 69mm x 58mm



IP65 Enclosure box



VISIONTEC SYSTEM SDN BHD (662605-K)
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