



Drop Sense AWLDM32

ADDRESSABLE WATER LEAK DETECTION MODULE

Features

Addressable water leak detection module AWLDM32 is a micro controller based intelligent system. The modules are addressable and can be connected as daisy chain. The connectivity between master AWLD panel and module is 4 core 1.5 sq.mm screened cable. The module can also be powered using separate power supply. In that case, 2x1.5 Sq.mm shielded cable is recommended. The sensor cable is connected to the module and to be placed any where under false floor.

When the sensor cable detects leak, AWLDM32 Module estimates the distance at which the leak occurred and transport the information to AWLD2400A panel.

Specification

Input voltage:	12V DC, 200 mA (+/- 2%)
Communication:	RS485 proprietary protocol
Indication:	Audible buzzer during alarm condition, LED indication
Sensor cable:	All Drop sense 2400 sensor cable (e.g 3m, 7m 15m or any custom length)
Maximum length	100m per module:
Mounting:	DIN RAIL mountable
Dimension:	120mm x 70mm x 75mm
Weight:	600 g