

Lead Leak Detection System Ltd.

Lead Sensor Module – LP-SM for multi leak leakage detection



Product Summary



Description

LEAD leak detection system uses locating panel to detect liquid leak and communicates with BMS (Building Management System). The input section of sensor module connects with locating panel LD-LPD-MPDM. Each sensor module LP-SM connects with LEAD water sensing detection cable. Maximum number of connection for LP-SM is 16 units connected with locating panel LD-LPD-MPDM.

Connection example



Product Specification

Sensor Module Model number	LP-SM
Power Supply	DC 12-24V 5W via LD-LPD-MPDM
Length of sensing cable per module	50m
Maximum number of sensor module (units)	16
Connector	M14 Standard connector
Accuracy	± 0.5m
Power consumption	1W maximum
Sensitivity	Less than 3s
LED status	RUN system operation status BREAK for cable disconnection alarm LEAK for liquid leaks
Operating environment	Temperature: -20°C-60°C Humidity: 95% non-condensing
EMC/EMI	CE approved
Dimension	L76mm x W59mm x H25mm

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