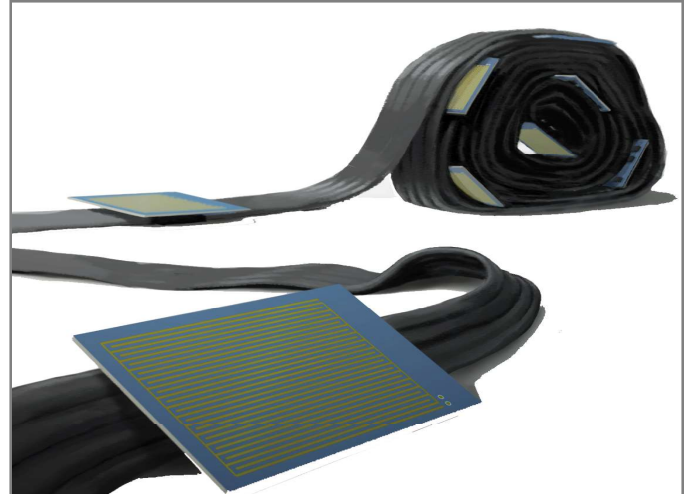


BLU-SMART - CONSTANT MONITORING LEAK DETECTION

Blu-Smart – Constant Monitoring Leak Detection constantly monitors the integrity of the water tightness of the roofing and/or waterproofing system. This product communicates directly to the Blu-Smart Dashboard on the water tightness of the roofing and/or waterproofing system. If there is ever a notification that a leak is occurring, the system server will open all Blu-Smart Valves to drain all retained water from the roofing/waterproofing surface.

- Detects leaks immediately
- Flushes Blu-Smart system at 1st sign of a leak
- Provides continuous monitoring
- 24/7 Cloud Based access to integrity data



• Special order product



• Per Unit



• Integrated into Blu-Smart Controls

TECHNICAL DATA

Materials:

- PVC Coated Wire & Titanium Dioxide Sensors

Length:

- 328 feet (100 meter)

Coverage per Length:

- Approximately 1,500 SF of Roof Area

Power Source Requirement:

- 100-240V, 50-60Hz AC

Wired Internet Connection (Leak Detection Only):

- 10/100/1000 Mbps LAN, such as a hub or a switch

Wireless Internet Connection (Complete Blu-Smart System):

- 802.11b/g-compliant device

Optimal Operating Temperature (in insulated condition):

- 68°F (20°C)

Operating Temperature (Min/Max):

- -40°F (-40°C) to 158°F (70°C)

Standard Kit:

- Sensor Cable
- Connection Cable
- Communication Unit
- Dashboard

Additional Components & Accessories:

- Master Valve
- Water Level Sensor Valve
- Satellite Valves
- Mobile Device Application
- Building Operating System Integration

Product # 184-SMA

SHOP DRAWINGS

St. Patrick's Center, 800 Tucker Boulevard, St. Louis, MO 63101

Zone	Article #	Control Device #	Connection #	Activation Code
Zone 1	SC018_100	CU1	4	0ur80EfHWX
Zone 2	SC018_100	CU1	3	0ur80EfHWX
Zone 3	SC018_100	CU1	2	0ur80EfHWX
Zone 4	SC018_100	CU1	1	0ur80EfHWX
Zone 5	SC018_100	CU2	4	BqO5Otm5pQ
Zone 6	SC018_100	CU2	3	BqO5Otm5pQ
Zone 7	SC018_100	CU2	2	BqO5Otm5pQ
Zone 8	SC018_100	CU2	1	BqO5Otm5pQ
Zone 9	SC018_100	CU3	3	WqBGmBduL9
Zone 10	SC018_100	CU3	2	WqBGmBduL9
Zone 11	SC018_100	CU3	1	WqBGmBduL9

