

Certificate of Product Approval

Certificate Number: 464b

Issue: 03

Influx Measurements Limited

1A Bennett House
The Dean
Alresford
Hampshire
SO24 9BQ



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

Products

Water flow alarm switches

(refer to attached appendix for details)

Standards

EN 12259-5:2002

Fixed firefighting systems. Components for sprinkler and water spray systems. Water flow detectors

This certificate and appendix is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

RE Brown

Signed for BRE Global Ltd.

Robert Brown

Verifier

29 March 2019

Date of Issue

14 March 2013

Date of First Issue



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Appendix to Certificate No: 464b Influx Measurements Limited

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SprinklerSense Waterflow Switch

Model	Sizes (mm)	Maximum Working Pressure (bar)	LPCB Ref. No.
SPDB 30	50, 65, 80, 100, 125, 150	20	464b/01

Notes:

- 1) The above products to be installed in accordance with IOM SPDB Iss.2, March 2019, A guide to the Installation, Operation & Maintenance of Flow Switches SPDB30 & SPDB90 Flow Switches in Automatic Sprinkler Installations.
- 2) The above products have a Nominal Input Voltage of 24 V D.C. and a Flow Switch Output of 30 V D.C., 2A.

SprinklerSense Waterflow Switch

Model	Sizes (mm)	Maximum Working Pressure (bar)	LPCB Ref. No.
SPDB 90	50, 65, 80, 100, 125, 150	20	464b/03

Notes:

- 1) The above products to be installed in accordance with IOM SPDB Iss.2, March 2019, A guide to the Installation, Operation & Maintenance of Flow Switches SPDB30 & SPDB90 Flow Switches in Automatic Sprinkler Installations.
- 2) The above products have a Nominal Input Voltage of 24 V D.C. and a Flow Switch Output of 30 V D.C., 2A.
- 3) BS EN 12259-5 Clause 4.6.1 allows a maximum 30 second delay before the alarm signal is sent. These products allow up to 90 seconds. This is necessary in some circumstances due to fluctuating water pressures.

Product Name	LPCB Ref. No.
SprinklerSense test interface unit	464b/02

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