## UL Product **iQ**<sup>™</sup>

# UOJZ.S24976 - Control Units, System

## Control Units, System

See General Information for Control Units, System

#### LICHFIELD FIRE & SAFETY EQUIPMENT CO LTD

UNIT 8, CALIBRE INDUSTRIAL PARK LACHES CLOSE FOUR ASHES WOLVERHAMPTON, WV10 7DZ UNITED KINGDOM

#### UL 864 10th Edition Listed

| Model        | Control Unit<br>System Type(s) | Initiating<br>Device Type(s) | Signaling<br>Type(s) |
|--------------|--------------------------------|------------------------------|----------------------|
| Control Unit |                                |                              |                      |
| LF-M101H1-10 | AUX                            | A, M, WF                     | -                    |
|              | CS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
|              | L                              | A, M, SS, WF                 | March, NC            |
|              | P (PPU)                        | A, CO, M, SS, WF             | DAC, PB              |
|              | RS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
| LF-M101H1-14 | AUX                            | A, M, WF                     | -                    |
|              | CS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
|              | L                              | A, M, SS, WF                 | March, NC            |
|              | P (PPU)                        | A, CO, M, SS, WF             | DAC, PB              |
|              | RS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
| LF-M101H1-15 | AUX                            | A, M, WF                     | -                    |
|              | CS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
|              | L                              | A, M, SS, WF                 | March, NC            |
|              | P (PPU)                        | A, CO, M, SS, WF             | DAC, PB              |
|              | RS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
| LF-M101H1-16 | AUX                            | A, M, WF                     | -                    |
|              | CS (PPU)                       | A, CO, M, SS, WF             | DAC, PB              |
|              | L                              | A, M, SS, WF                 | March, NC            |

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|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|--------------|----------|------------------|-----------|
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M101H1-17 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M102H1-10 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M102H1-14 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M102H1-15 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M102H1-16 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M102H1-17 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |

|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|--------------|----------|------------------|-----------|
| LF-M103H1-10 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M103H1-14 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M103H1-15 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M103H1-16 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M103H1-17 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M303H1-10 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |

| LF-M303H1-14 | AUX      | A, M, WF         | -         |
|--------------|----------|------------------|-----------|
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M303H1-15 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M303H1-16 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M303H1-17 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M903H1-10 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M903H1-14 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M903H1-15 | AUX      | A, M, WF         | -         |
|              |          |                  |           |

|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|--------------|----------|------------------|-----------|
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M903H1-16 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |
| LF-M903H1-17 | AUX      | A, M, WF         | -         |
|              | CS (PPU) | A, CO, M, SS, WF | DAC, PB   |
|              | L        | A, M, SS, WF     | March, NC |
|              | P (PPU)  | A, CO, M, SS, WF | DAC, PB   |
|              | RS (PPU) | A, CO, M, SS, WF | DAC, PB   |

#### UL 864 9th Edition Listed

| Model             | Control Unit<br>System Type(s) | Initiating<br>Device Type(s) | Signaling<br>Type(s) |
|-------------------|--------------------------------|------------------------------|----------------------|
| LE-FN-2127 (a)(+) | L                              | A, M, SS, WF                 | March, NC            |
|                   | AUX                            | A, M, SS                     | NC                   |
|                   | CS (PPU)                       | A, M, SS, WF                 | DAC                  |
|                   | RS (PPU)                       | A, M, SS, WF                 | DAC                  |
|                   | P (PPU)                        | A, M, SS, WF                 | DAC                  |
| LE-FN-4127 (a)(+) | L                              | A, M, SS, WF                 | March, NC            |
|                   | AUX                            | A, M, SS                     | NC                   |
|                   | CS (PPU)                       | A, M, SS, WF                 | DAC                  |
|                   | RS (PPU)                       | A, M, SS, WF                 | DAC                  |
|                   | P (PPU)                        | A, M, SS, WF                 | DAC                  |

### UL 864 10th Edition Listed

Subassembly, Model(s) LF-M-S406, LF-M-S408, LF-M-S723, LF-M-S758, LF-M-S788, LF-M-S791

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Releasing Panel, Model(s) LF1810-12, LF1810-13

Subassembly, Enclosure Back Box, Model(s) LF0511-10

Subassembly, Enclosure Box Lid, Model(s) LF0613-12

Subassembly, Enclosure Fascia, Model(s) LF0607-10

Subassembly, Expansion Board, Model(s) LF1821-44

AUX - Auxiliary System

A - Automatic Fire Alarm: thermostats, smoke detectors, etc.

M - Manual Fire Alarm: manually operated boxes

WF - Waterflow Alarm: waterflow switches

CS (PPU) - Central Station System (Protected Premises Unit)

CO - Carbon Monoxide Alarm: carbon monoxide detectors

SS - Supervisory: gate valves, water-level switches, temperature switches, carbon monoxide alarm, residential fire alarm control units, etc.

DAC - Digital Alarm Communicator

PB - Performance Based Technologies

L - Local System

March - March Time

NC - Noncoded, Steady, Temporal 3 Pattern, etc.

P (PPU) - Proporiety System (Protected Premises Unit)

RS (PPU) - Remote Station System (Protected Premises Unit)

(a) - Where FN may be FN or FireNet.

+ - Except Local Station types, Must be installed with specific Listed device(s) indicated in the installation instructions and wiring diagrams to provide indicated type service.

Note - Models may be followed by -10 or -20 for color of panel enclosures.

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