

CERTIFICATE OF COMPLIANCE

Certificate Number 20151118-4786827453-
Report Reference E203310 -20151118-Description
Issue Date 2015-November-18

Issued to: Cooper MEDC |
Sutton Parkway, Oddicroft Lane
Sutton-In-Ashfield, NG17 5FB, GB |

**This is to certify that
representative samples of** Manual Call Points |
PB and SM87PB |

Have been investigated by UL in accordance with the
Standards indicated on this Certificate.

Standard(s) for Safety: IEC 61508: 2010, "Functional safety of
electrical/electronic/programmable electronic safety-related
systems", 2nd Edition |

Additional Information: Complies with the requirements for the following functional
safety ratings:

- SIL Capability 2, as defined by IEC 61508:2010
- Safety integrity data:

$$\lambda_S = 134.4 \text{ FIT}$$

$$\lambda_{DD} = 0 \text{ FIT}$$

$$\lambda_{DU} = 34.3 \text{ FIT}$$

$$\text{SFF} = 79.7\%$$

$$\text{HFT} = 0$$

The product must be installed, operated, and maintained, in
accordance with the instructions for use. See the UL Online
Certifications Directory at www.ul.com/database for
additional information.

Bruce A. Mahrenholz, CPO Director, North American Certification Programs
UL LLC

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contact a local UL Customer Service Representative at www.ul.com/contactus



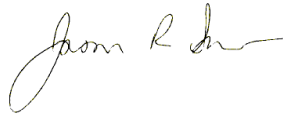
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Reviewed by:



Thomas Maier
Principal Engineer



Jason R. Smith
Staff Engineer

Bruce A. Mahrenholz, CPO Director, North American Certification Programs
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