

Certificate of Constancy of Performance



0359-CPR-00251

Appendix to Certificate of Constancy of Performance 0359-CPR-00251

The details and condition of use for the Conventional Heavy Duty Mains Rated Relay Unit placed on the market by:

Cooper Lighting & Safety Limited

Wheatley Hall Road, Doncaster, DN2 4NB, United Kingdom

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with EN54-18:2005+AC:2007:

| Part Number | Manufacturing Location | Description |
|-------------|------------------------|--|
| MAR724 | COOPLSUK.01 | Conventional Heavy Duty Mains Rated Relay Unit |

Conditions of use:

Suitable for indoor applications

General Notes:

1. Evaluated under Intertek project number 101344214.
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB
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0359-CPR-00251
Issue 1

www.intertek.com

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CM14 5NQ, United Kingdom

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Appendix to Certificate of Constancy of Performance 0359-CPR-00251 (continued)

| <i>Table of performance for EN54-18:2005+AC:2007</i> | | | |
|---|--------------------|----------------|--------------|
| Harmonised technical specification | | | |
| Essential characteristics | Performance | Clauses | Notes |
| Response delay (response time) | - | 5.2 | a |
| Performance under fire conditions | - | 5.1.4 | b |
| Operational reliability | Pass | 5.1.4 | |
| Durability of operational reliability; temperature resistance | Pass | 5.3, 5.4 | |
| Durability of operational reliability; vibration resistance | Pass | 5.8 to 5.11 | |
| Durability of operational reliability; humidity resistance | Pass | 5.5, 5.6 | |
| Durability of operational reliability; corrosion resistance | Pass | 5.7 | |
| Durability of operational reliability; electrical stability | Pass | 5.2, 5.12 | c |
| Notes: | | | |
| a. <i>Response delays are not a function of the Model MAR724; an assessment was therefore not made.</i> | | | |
| b. <i>Performance under fire conditions was not assessed as part of this standard.</i> | | | |
| c. <i>Clauses 5.12a and 5.12b are only applicable for devices that incorporate a mains supply; these clauses were therefore not assessed.</i> | | | |

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