

Test Verification of Conformity

Verification Number: 101856404-LHD-VOC1

On the basis of the tests undertaken, the system comprising of the products detailed have been found to comply with the requirements of BS EN-54-13:2005 at the time the tests were carried out. This verification is part of the letter test report 101856404LHD-013A and should be read in conjunction with that report.

| | |
|---|--|
| Applicant Name & Address: | EMS Radio Fire & Security Systems Technology House Sea Street Herne Bay Kent CT6 8JZ |
| Product Description: | SmartCell Wireless Fire Detection System |
| Ratings & Principle Characteristics: | Not applicable |
| Models/Type References: | List of Fire Detection and Alarm System components shown on page 2 |
| Brand Names: | SmartCell |
| Specification<s>/Standards: | BS EN-54-13:2005 |
| Verification Issuing Office Name & Address: | Intertek Testing and Certification Ltd Intertek House Cleeve Road Leatherhead Surrey KT22 7SB |
| Date of Tests: | Dates of Testing as reported in 101856404LHD-013A |
| Test Report Number(s): | 101856404LHD-013A |



Signature

Name: Billy Blakeman

Position: Certification Engineer

Date: 6th February 2020

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APPENDIX: Test Verification of Conformity

| Description | Part Number | Type | Report number |
|--|-------------|--------|---|
| CONTROL AND INDICATING EQUIPMENT | | | |
| SmartCell Wireless Control Panel | SC-11-1200 | Type 1 | EN 54-2:101317801LHD-012 EN 54-25: 10137801LHD-020 |
| SmartCell Wireless Control Panel (24V d.c. Version) | SC-11-2200 | Type 1 | |
| SmartCell Wireless Control Panel (without communication card) | SC-11-1201 | Type 1 | |
| SmartCell Wireless Control Panel (24V d.c. version without communication card) | SC-11-2201 | Type 1 | |
| DETECTORS | | | |
| SmartCell Dual Smoke / Heat Detector | SC-21-0200 | Type 1 | EN 54-2: 101317801LHD-012 EN 54-7 101317801LHD-016 EN 54-25: 101317801LHD-002 |
| SmartCell Dual Smoke / Heat Detector and Combined Sounder | SC-22-0200 | Type 1 | EN 54-3: 101317801LHD-014 EN 54-5: 101317801LHD-015 EN 54-7: 101317801LHD-016 EN 54-25: 101317801LHD-020 |
| Smartcell Dual Smoke / Heat Detector and Combined Sounder Beacon (White Flash) | SC-23-0220 | Type 1 | EN 54-3: 101317801LHD-014 EN 54-5: 101317801LHD-015 EN 54-7: 101317801LHD-016 EN 54-23: 101317801LHD-019 EN 54-25: 101317801LHD-020 |
| SOUNDERS | | | |
| SmartCell Red Sounder | SC-31-0100 | Type 1 | EN 54-3:101317801LHD-014 EN 54-25: 101317801LHD-020 |
| SmartCell White Sounder | SC-31-0200 | Type 2 | EN 54-3:101317801LHD-014 EN 54-25: 101317801LHD-020 |
| SmartCell Red Sounder and Ceiling Beacon (White Flash) | SC-33-0120 | Type 1 | EN 54-3:101317801LHD-014 EN 54-23: 101317801LHD-019 EN 54-25: 101317801LHD-020 |
| SmartCell Red Sounder and Wall Beacon (White Flash) | SC-32-0120 | Type 1 | EN 54-3:101317801LHD-014 EN 54-23: 101317801LHD-019 EN 54-25: 101317801LHD-020 |
| SmartCell White Sounder and Ceiling Beacon (White Flash) | SC-33-0220 | | EN 54-3:101317801LHD-014 EN 54-23: 101317801LHD-019 EN 54-25: 101317801LHD-020 |
| SmartCell White Sounder and Wall Beacon (White Flash) | SC-32-0220 | | EN 54-3:101317801LHD-014 EN 54-23: 101317801LHD-019 EN 54-25: 101317801LHD-020 |
| INPUT OUTPUT DEVICES | | | |
| SmartCell Dual Input Dual Output Device for Fire Zones | SC-41-0200 | Type 1 | EN 54-18: 101317801LHD-017/1 EN 54-25: 101317801LHD-020 |
| SmartCell Contact Transmitter and Input Device for Information Zones | SC-43-0200 | Type 2 | Not Applicable |
| MANUAL CALL POINTS | | | |
| SmartCell Fire Manual Call Point | SC-51-0100 | Type 1 | EN 54-11: 101317801LHD-011 EN 54-25: 101317801LHD-020 |
| SmartCell Information Manual Call Point | SC-52-0200 | Type 2 | Not Applicable |
| ANCILLIARY EQUIPMENT | | | |
| Universal PSU (SmartCell variant) | SC-60-1000 | Type 1 | EN 54-4: 101317801LHD-004a |
| Internal Communication Module | SC-61-0001 | Type 1 | EN 54-21: Report Pending |

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