
Certificate of Test Conformance Number: 104520 Issue 2

Customer Name & Address: European Safety Systems Ltd (e2s)
Impress House
Mansell Road
London
W3 7QH

Customer Order Number: 29286ESS, 29343ESS

Test Item Receipt Date: 21st February 2022

Test Item Description: Sounder Marine Beacon Combined Dual Beacon

Test Item Part Number: MA1R MB MCB

Test Item Serial Number: 1 to 3 4 to 6 8

Test Item Quantity: 3 3 1

Reference Standard: BS EN 60529: 1992 + A2: 2013:
Degrees of Protection Provided by Enclosures

Applied Test: IP66, IP67

Test Date: 22nd of February to 2nd March 2022

Test Results: The detailed tests were performed in accordance with the defined environmental test standard.

All enclosures conformed to the requirements of the IP66 and IP67 rating.

Additional Variants:

The customer has confirmed that the enclosure design and sealing properties of the tested items are shared across the customer's M Range products, which are detailed on Page 2.

Author:



Kia Tabrizi
Test Lab Engineer

Approval:



Paul Lee
Test Lab Manager

Issue Date:

30th March 2022

*The results detailed herein relate only to the test item(s) submitted for testing.
Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.*

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Additional Information

Additional Variants:

- MA1[x] Sounders
- MA2[x] Sounders
- ML15[x] Loudspeakers
- ML25[x] Loudspeakers
- MB Marine Beacons (Excluding MBX21 due to different housing material)
- MC1[x] Combined Sounder & Beacon Units
- MC2[x] Combined Sounder & Beacon Units
- MCB Combined Dual Beacons

Where [x] could be:

'R' = Radial Horn

'F' = Flare Horn

'H' = larger Flare Horn

Revision Level	Summary of Changes
1	Initial release
2	Applied test changed from IPx7 to IP67
	Customer order number corrected