

Magnetic Contact 2.1 (MC2.1) LatAm External Pictures

- Version 1.1 -



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REVISION HISTORY

#	Name	Date	Version	Change description
1	Mercedes Franco	23/01/2023	1.0	First Version
2	Mercedes Franco	14/02/2023	1.1	Figure 4 updated with Antenna location.
3				
4				



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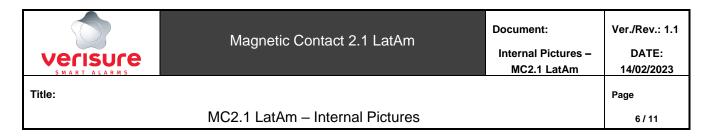
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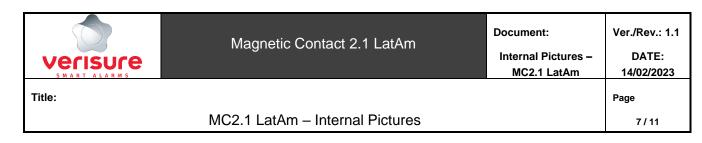
<u>ACRONYMS</u>

- LATAM Latin America
- MC2.1 Magnetic Contact 2.1
- PCB Printed Circuit Board
- VSD Verisure Securitas Direct



1. Scope

This document provides internal pictures of the Magnetic Contact 2.1.

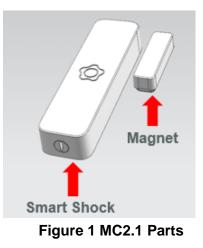


2. MC2.1 Product Overview

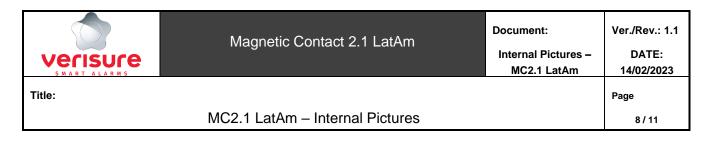
MC2.1 is a sensor used for the Verisure alarm systems. This device is an access detector that protects windows and doors with its triple detection system sensitive to openings, hit and vibrations allowing the early detection of any break-in.

For implementing these functionalities, MC2.1 is a two-part device that includes:

- **Smart shock**: active part that acts as the sensor and sends all the information to the alarm central unit. Shock is to be mounted (either with screws or adhesive) on the door/window frame.
- **Magnet**: passive part needed for implementing the opening detection functionality. Magnet is to be mounted (either with screws or adhesive) on the moving part of the window/door. It may be positioned at either of the three sides of the Smart Shock.



Next sections depict internal pictures of both MC2.1 parts, Smart Shock and Magnet.



3. MC2.1 Internal Pictures

3.1. Smart Shock



Figure 2 MC2.1 Smart Shock Inside_1



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Figure 3 MC2.1 Smart Shock Inside_2



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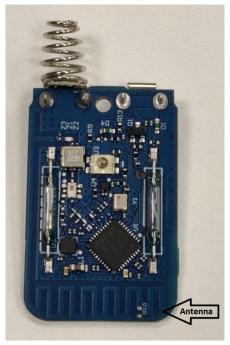


Figure 4 MC2.1 PCB Top



Figure 5 MC2.1 PCB Bottom



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Magnet 3.2.

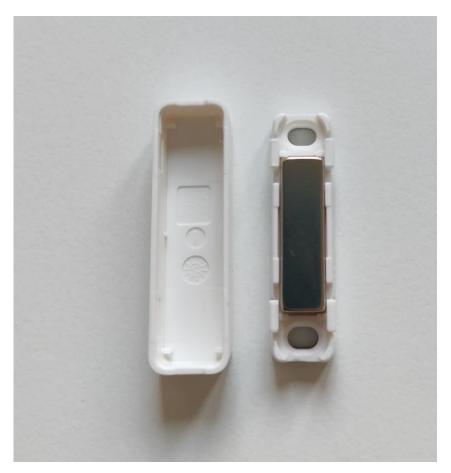


Figure 6 MC2.1 Magnet – Inside