

Magnetic Contact 2.1 (MC2.1) LatAm External Pictures

- Version 1.1 -



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Internal Pictures -

MC2.1 LatAm

14/02/2023

3/11

Page

Title:

MC2.1 LatAm – Internal Pictures

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				



MC2.1 LatAm

14/02/2023

4/11

Page

Title:

MC2.1 LatAm – Internal Pictures

<u>CONTENT</u>

1.	SCOPE	6
2.	MC2.1 PRODUCT OVERVIEW	7
3.	MC2.1 INTERNAL PICTURES	8
3.1.	Smart Shock	8
	MAGNET	

FIGURE INDEX

FIGURE 1 MC2.1 PARTS	7
FIGURE 2 MC2.1 SMART SHOCK INSIDE_1	8
FIGURE 3 MC2.1 SMART SHOCK INSIDE 2	9
FIGURE 4 MC2.1 PCB TOP	10
FIGURE 5 MC2.1 PCB BOTTOM	10
FIGURE 6 MC2.1 MAGNET – INSIDE	11



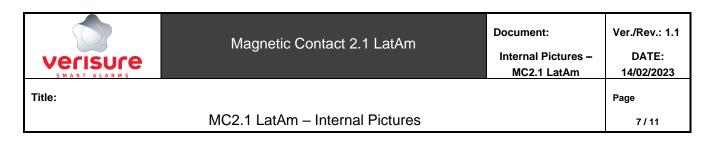
<u>ACRONYMS</u>

- 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.

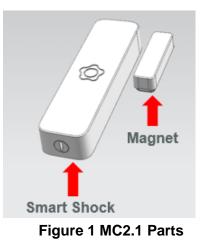


2. MC2.1 Product Overview

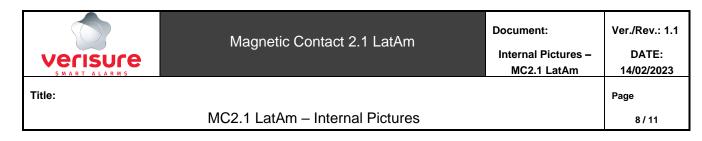
MC2.1 is a sensor used for the Verisure alarm systems. This device is an access detector that protects windows and doors with its triple detection system sensitive to openings, hit and vibrations allowing the early detection of any break-in.

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



Internal Pictures -

MC2.1 LatAm

9/11

Page

Title:

MC2.1 LatAm – Internal Pictures



Figure 3 MC2.1 Smart Shock Inside_2



Magnetic	Contact 2.1 LatAm
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Document:

MC2.1 LatAm

14/02/2023

10/11

Page

Title:

MC2.1 LatAm – Internal Pictures



Figure 4 MC2.1 PCB Top



Figure 5 MC2.1 PCB Bottom



	Magnetic Contact 2.1 LatAm	Document: Internal Pictures – MC2.1 LatAm	Ver./Rev.: 1.1 DATE: 14/02/2023
le:			Page
	MC2.1 LatAm – Internal Pictures		11 / 11

Magnet 3.2.



Figure 6 MC2.1 Magnet – Inside