



## MorphoAccess® VP Series: Product Change Notification

### Introduction

The purpose of this document is to provide detailed information about a significant change in the MorphoAccess VP Series, with the End-Of-Life of the VP-BIO and VP-DUAL models, and the introduction of VP-MD as a replacement.

If any additional information is needed, feel free to contact your sales representative.

Your Product Manager,  
Jeremy MASSIET

### 1. End-of-life of MorphoAccess VP-BIO and VP-DUAL



MorphoAccess VP-BIO



MorphoAccess VP-DUAL

Here are the end-of-life milestones:

- Last delivery of MorphoAccess VP-BIO: January 2019 (\*)
- Last delivery of MorphoAccess VP-DUAL: April 2019 (\*\*)

- Repair services (on a return basis) and spares or replacement parts for hardware will be available for a period of 2 years from the last delivery date. We will provide spares and replacement parts in accordance with our Return Materials Authorization (RMA) process.
- Firmware releases will be available for bugs having a significant impact on product functionalities and for a period of 1 year from the last delivery date.

(\*) MA VP-DUAL can fully be used as a replacement of an MA VP-BIO, without any limitation.

(\*\*) Deliveries from February 2019 include the new wall plate (please refer to the section 3 below)

## 2. Introducing MorphoAccess VP-MD

The MorphoAccess VP-MD (Part Number 293729975) shares the same mechanical housing and feature set as the MorphoAccess VP-DUAL (Part Number 293585745).

Particularly, the MorphoAccess VP-MD supports Mifare and DESFire cards.

Except for the internal, electronic design, the three differences between these products are:

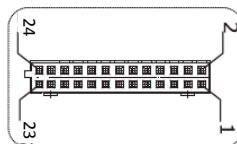
- connector and wall plate
- protocol with the host

Here are the milestones for MorphoAccess VP-MD:

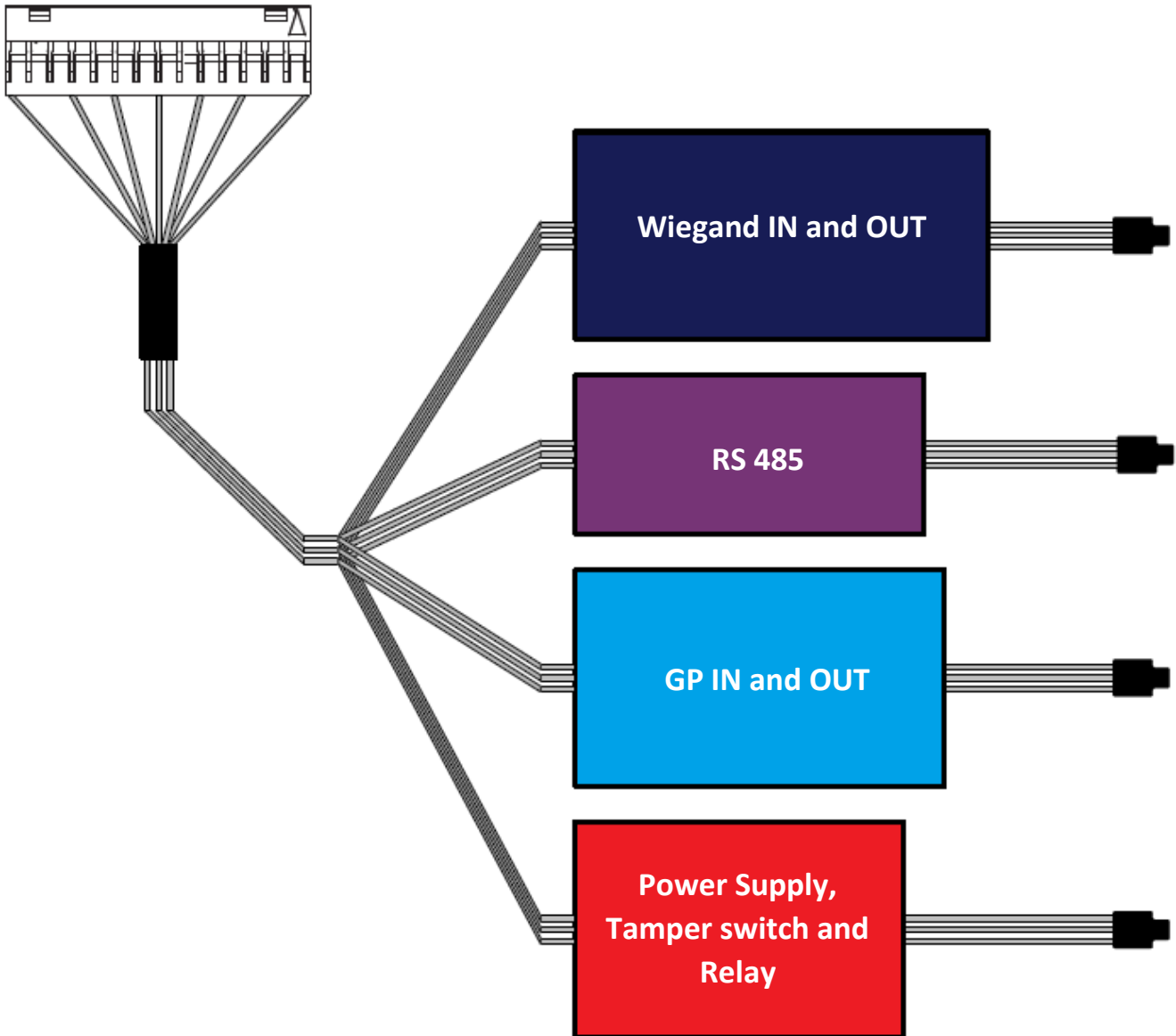
- Prototypes for integration and validation: March 2019
- Production: April 2019

## 3. MorphoAccess VP-MD connector

The connector on the back of the terminal is similar to the one from MA SIGMA. This type of connectors has been introduced on our range with the MA SIGMA Lite and Lite+, and has been widely adopted for several years, now.



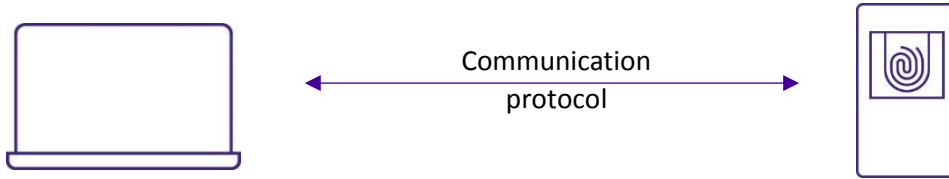
As for the other products of the range, a cord associated to this connector will be provided in the packaging:



The wall plate is also slightly modified compared to MorphoAccess VP-BIO. If an existing MorphoAccess VP terminal is replaced by a new one, the wall plate needs to be changed.

## 4. MorphoAccess VP-MD: Host System Interface

The interface between the terminal and the Host System (PC, server,...) involves a communication protocol.



Compared to the MorphoAccess VP-Dual, on the MorphoAccess VP-MD, the historical Morpho Legacy (MA2G) ILV protocol is replaced by the MA5G native protocol of the MorphoAccess SIGMA Family. Please note, as opposed to the SIGMA Family, the Morpho Legacy (MA2G) protocol will not be supported.

The below table provides an overview of the supported protocol(s), depending on the product.

	MA 2G	MA 5G	L1- Bioscrypt
MA VP-Bio, MA VP-Dual	×		
MA VP-MD		×	
MA SIGMA Family	×	×	×
MorphoWave Tower		×	
MorphoWave Compact		×	

As a result, there are 3 different ways of using the MA VP-MD terminals, depending on the software integration:

