# **Sommario**

AN027 - Application upgrade procedure with USB on MQ5CF	3	
Introduction	4	•
Premise		/
Procedure	,	/

_	AN027 - Application upgrade procedure with USB on MQ5CF

# AN027 - Application upgrade procedure with USB on MQ5CF

Quality in Electronic Manufacturing				
Document:	AN027			
Description:	Application upgrade procedure with USB on MQ5CF			
Editor:	Davide Mocellin			
Approver	Giuliano Tognon			
Link:	http://www.qem.eu/doku/doku.php/appnote/an027			
Language:	English			
<b>Document Release</b>	Description	Note	Date	
01	New manual		09/10/2015	

## Introduction

This procedure allows an application to be updated (content in binary files), via the USB port on the back of the MQ5CF controller.

### **Premise**

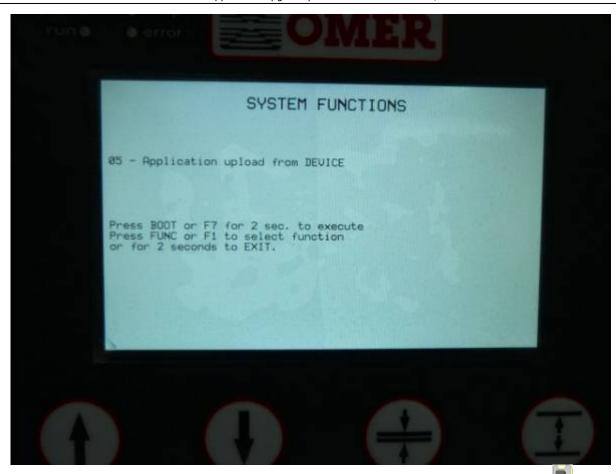
Copy in the root (main folder) of the USB update, the **APPLIC.BIN**, **APPQTP.BIN** files and also the **APPLIC.DAT** file for updating data.

### **Procedure**

- 1. Turn off the instrument.
- 2. Insert the USB key on the back of the MQ5CF.



- 3. Turn on the MQ5CF holding down the **FUNC** key  $\blacksquare$  on the back of the product.
- 4. After a few moments the MQ5CF Enters the system functions area. Pressing the **F1** key **≤** to get to the function **05 Application upload from DEVICE**.

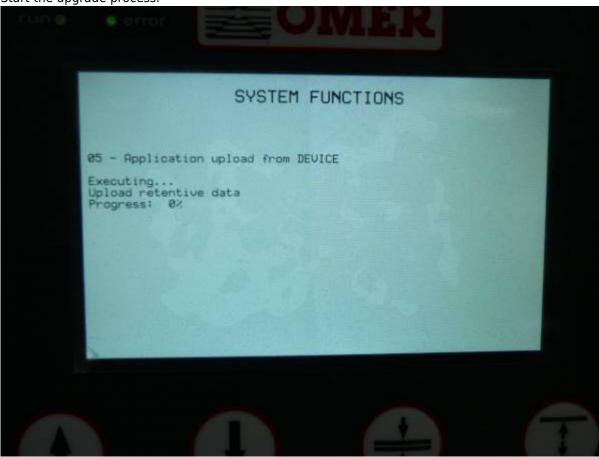


- 5. To execute the function press and hold the **F7**  $\stackrel{\blacksquare}{=}$  button for 2 seconds or the **B00T** button  $\stackrel{\blacksquare}{=}$  on the back.
- 6. A screen is displayed for entering the password. The default value is **123**.

Confirm with the **Enter** button

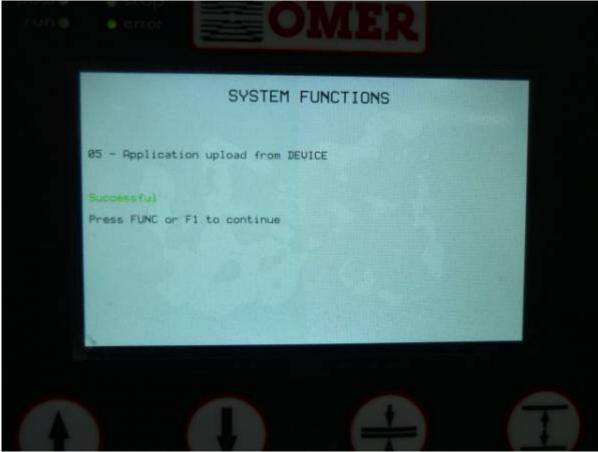


7. Start the upgrade process.



8. When you have finished the procedure, is showed Successful to report the correct execution.





The new application is loaded and the procedure is completed.

Documento generato automaticamente da **Qem Wiki** - https://wiki.qem.it/

Il contenuto wiki è costantemente aggiornato dal team di sviluppo, è quindi possibile che la versione online contenga informazioni più recenti di questo documento.