Introduction

As a user of ABB electromagnetic flowmeters, we value the security and integrity of your installed flowmeter configurations. To ensure the highest levels of security and protection, simple passwords ('2' for Standard access and '3' for Advanced access) have been set. However, each password can contain up to 5 alpha-numeric characters to make them stronger. This Information sheet contains step-by-step instructions on how to set / change these passwords.

**Note.** Passwords are stored in the transmitter’s non-volatile memory. If a cartridge is replaced, any existing password details are **not** transferred to the replacement cartridge – new passwords must be set.

Should you have any questions, please contact your local ABB Measurement & Analytics sales office.
Setting Standard and Advanced access level passwords

1. At the default page, press \(\text{[A]}\). The Access Level page is displayed:

   ![Access Level Screen](image1)

2. Press \(\text{[A]}\) to scroll to the Standard / Advanced menu option and press \(\text{[A]}\) (both passwords must be set independently). If passwords are un-set, the Easy Setup page is displayed:

   ![Easy Setup Screen](image2)

3. Press \(\text{[A]}\) to scroll to the Device Setup page:

   ![Device Setup Screen](image3)

4. Press \(\text{[A]}\) to display a list of Device Setup menus and use the \(\text{[A]}\) and \(\text{[A]}\) keys to scroll to the Access menu:

   ![Device Setup Screen](image4)

5. Press \(\text{[A]}\) to display Access menu options and use the \(\text{[A]}\) and \(\text{[A]}\) keys to scroll to the Standard / Advanced Password menu (as required):

   ![Password Screen](image5)

6. Press \(\text{[A]}\) twice to display the Standard / Advanced Password edit page:

   ![Password Screen](image6)

7. Use the \(\text{[A]}\) and \(\text{[A]}\) keys to move the cursor to the first character for the new password. Press \(\text{[A]}\) once to set that character. Repeat for each additional password character required (5 max.).

8. When all characters have been set, press \(\text{[A]}\) repeatedly to save password details and return to the default page.