

What's new in PowerLogic™ PM5500 Firmware Ver. 2.7.7

This Document outlines the new and updated features in firmware Version 2.7.7 (V02.07.07) for the PowerLogic PM5560 and PM5563 meters.

Additional Information and resources

Visit www.schneider-electric.com to download the firmware upgrade files and related resources:

- The firmware upgrade files
- The latest version of ION Setup to support the new features (if applicable)
- The latest User manual, Datasheets and Installation sheets

1 Average line-to-line Voltage on Summary page of meter's HMI

Firmware version 2.7.7 and onwards, the users of PM5560, PM5563 and PM5563RD meter models will be able to select the type of average voltage that is to be displayed on the Summary page of the meter's HMI. The user needs to navigate to **Maint > Setup > HMI > Vavg** on the meter's HMI to access the available options. The user must enter the correct password in order to enter the Setup menu.

Under the Vavg setup menu, the user will find below three options that can be set as Vavg value to be displayed on the Summary page:

- Auto**
(factory default setting, Vavg on Summary page will show average line-to-line or line-to-neutral voltage based on wiring configuration)
- Line-to-Line**
(in case the selected wiring configuration does not have a line-to-line voltage that can be measured, the Vavg field on the Summary page will display a sequence of asterisks (****))
- Line-to-Neutral**
(in case the selected wiring configuration does not have a line-to-neutral voltage that can be measured, the Vavg field on the Summary page will display a sequence of asterisks (****))

Note that changing this setting will only affect the average voltage value displayed on the meter's Summary page. The average voltage value displayed on the Frequency (Hz or F) page and encoded into the QR code will always be based on the Auto mode.

2 Reminder to change the default HTTP password

In a continuous effort to make the users more aware about cyber security best practices and our products more cyber secure in their applications, we have introduced messages in the product's webpage to remind and instruct the user about changing the factory-set default HTTP password to one that is complex. When a user logs in to the webpage of a PM5560, PM5563 or PM5563RD product that is with firmware version 2.7.7 or higher (factory-loaded or field-upgraded) using default factory-set password, the web-browser will show a dialog box with a reminder to change the default factory-set password to a complex one.