

# Power Xpert Dashboard release notes

The Power Xpert<sup>®</sup> Dashboard (PXD) portfolio software version 2021.9.1 includes many new features and improvements

The Power Xpert Dashboard (PXDB) portfolio includes the Power Xpert Dashboard (PXDB), the Power Xpert Dashboard Lite (PXDBL) and the Power Xpert Dashboard Campus (PXDBC).

The Power Xpert Dashboard Processor (PXDBP) has been designed to be installed in low- and medium-voltage switchgear and lowvoltage motor control centers, which produces the Power Xpert Dashboard user interface. The user interface allows visualization and interaction with Eaton trip units, meters, relays, starters, drives, I/O and diagnostic devices.

The PXDBL has been designed to be installed in low-voltage panelboards and switchboards, which produces the Power Xpert Dashboard Lite user interface. The user interface allows visualization and interaction with Eaton trip units and meters.

The PXDBC is designed to be self-contained in a centralized location to aggregate important operations information about downstream power distribution assemblies. Its design allows for it to be located outside of the electrical room with a few dashboards up to a large facility or campus with many dashboards.

## PXDBL software notable updates

### Dashboard Lite (DBLITE\_2021.9.1)

New feature additions:

 Added brand label licensing to customize PXDBLite UI color and logo. Specifically geared for EOEMs and MOEMs. This feature will allow EOEMs and MOEMs to cater to their end customers by providing software that will include the OEM's brand color and logo allowing for an integrated solution from the OEM.





#### Dashboard Lite (DBLITE\_2021.9.1) continued

• Added support for PXR ACB Magnum 3.0, including setpoints, control commands and trip log support.

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• Added Maintenance mode setpoint requirement changes to allow customer to change Magnum devices with PXR trip units to view and change setpoint parameters using the Dashboard Lite. This will bring all devices' views and parameters to one location, saving the customer time when changes need to be made.

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10	Firmware Version 2	03.00.0030	0
-	Ferriware Version 3	03.00.0030	0
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#### Dashboard Lite (DBLITE\_2021.9.1) continued

• Included unique "Arcflash Reduction Maintenance System Control" slider when only Arcflash Reduction Maintenance System license is installed to differentiate from control slider when control license is installed.

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• Increased the number of devices available on the auto discovery function by including PXM 3000.

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Energy Reverse

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View Alarm Details

Enable ARMS

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Settings

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#### Improvements and bug fixes

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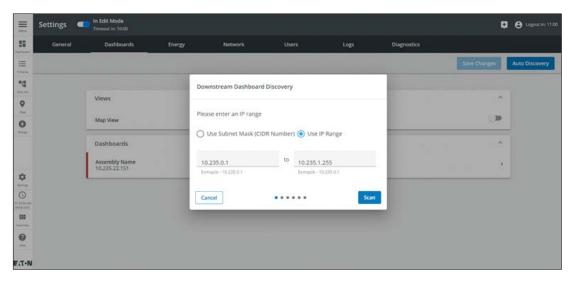
COM 2 - 2

- now available on DBCampus
- Improved text on Access Point Unpair message

#### Dashboard Campus (DBCampus\_2021.9.1)

New feature additions:

• To expand ease of use on Dashboard Campus, Auto-discovery support was added to enable the discovery of downstream dashboards within the same network.



• When a device stops communicating or has a communication issue, it is difficult to pinpoint the problem. Dashboard Campus now has a diagnostic capability for troubleshooting in case of communication or navigation failure to downstream dashboards.

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Logn Failure	Navigation



#### Improvements and bug fixes

- Improved Dashboard Assistance to generate report for HMI Support
- Improved Dashboard Assistance to provide user with three historical reports of Field Commissioning & HMI Support



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