Effective July 2023 Supersedes October 2022

# Eaton PowerXL DG1 pump panel

Cellular gateway activation instructions for Eaton's **Pump control and monitoring** mobile application

16571 www.amiglobal.com





## **General description**

Eaton's **Pump control and monitoring** mobile application allows users to interact with Eaton variable frequency drives (VFDs) in more ways than ever before:

- **Monitor devices remotely.** Use the app to check on VFD status.
- Control your device remotely. Use the app to start and stop equipment remotely or reduce time spent operating and managing assets.
- **Get troubleshooting support.** Use the app to easily locate documentation or reach Eaton's product support staff directly.

## **Confirm hardware**

Locate the cellular gateway either on the front of the door or the side of the enclosure, depending on the enclosure size of the drive.

See back side for a list of PowerXL<sup>™</sup> DG1 pump panels the gateway ships with as standard.



#### Instruction Leaflet **IL040053EN** Effective July 2023

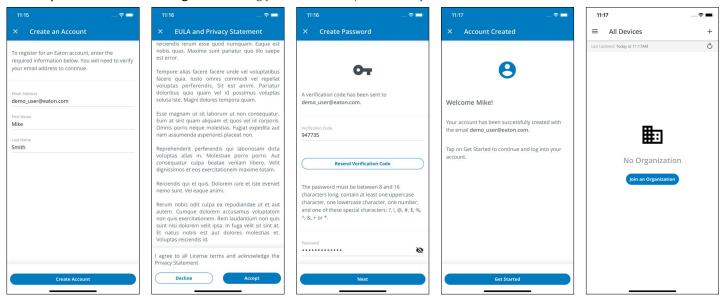
### Activation

To register the hardware and request access to Eaton's **Pump control and monitoring** mobile application, follow these steps:

1. Download the **Pump control and monitoring** mobile application from either the Apple® App Store or Google Play Store.



2. Open the app and click Get Started. Then, click Sign Up. This page will allow you to create a **Pump control and monitoring** account using your email and a password of your choice.

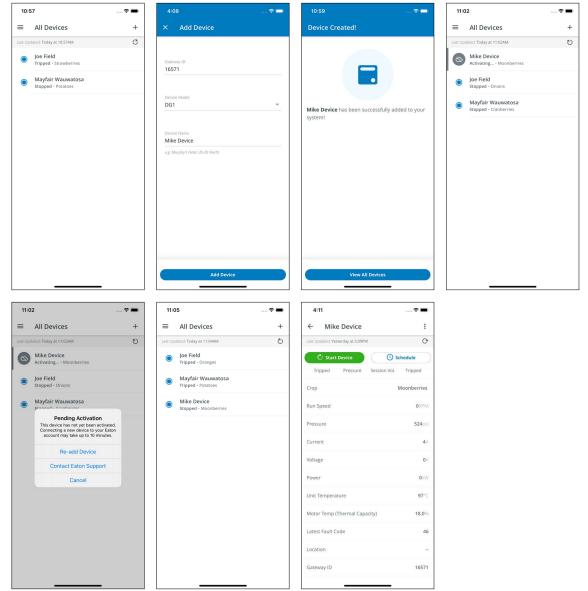


3. Log into Pump control and monitoring mobile application and create an organization.

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4. Add a device to your organization using the Gateway ID, which is a number written on the gateway sticker label.



Once a device is added to your organization, the gateway will be automatically activated and start sending data to the app. This process takes about 10 minutes.



Scan this code to go to our **Pump control and monitoring** download page.

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The following PowerXL DG1 pump panel catalog numbers ship standard with the cellular gateway for the **Pump control and monitoring** mobile application.

#### Table 1.

Horsepower variable torque, standard duty	Horsepower constant torque, heavy duty	Description	Catalog number	Style number	Enclosure size
25	20	DG1 pump, 480 V, 25 hp, VT, white, NEMA® 3R, CB, SPD	EGS0344B380-PUMP01	3-4903-10A	AX
30	25	DG1 pump, 480 V, 30 hp, VT, white, NEMA 3R, CB, SPD	EGS0404B380-PUMP01	3-4903-11A	AX
40	30	DG1 pump, 480 V, 40 hp, VT, white, NEMA 3R, CB, SPD	EGS0524B380-PUMP01	3-4903-12A	AX
50	40	DG1 pump, 480 V, 50 hp, VT, white, NEMA 3R, CB, SPD	EGS0654B380-PUMP01	3-4903-13A	ВХ
60	50	DG1 pump, 480 V, 60 hp, VT, white, NEMA 3R, CB, SPD	EGS0774B380-PUMP01	3-4903-14A	ВХ
75	60	DG1 pump, 480 V, 75 hp, VT, white, NEMA 3R, CB, SPD	EGS0964B380-PUMP01	3-4903-15A	ВХ
100	75	DG1 pump, 480 V, 100 hp, VT, white, NEMA 3R, CB, SPD	EGS1244B380-PUMP01	3-4903-16A	СХ
125	100	DG1 pump, 480 V, 125 hp, VT, white, NEMA 3R, CB, SPD	EGS1564B380-PUMP01	3-4903-17A	СХ
150	125	DG1 pump, 480 V, 150 hp, VT, white, NEMA 3R, CB, SPD	EGS1804B380-PUMP01	3-4903-18A	СХ
200	150	DG1 pump, 480 V, 200 hp, VT, white, NEMA 3R, CB, SPD	EGS2404B380-PUMP01	3-4903-19A	СХ

For technical questions or guidance, please contact Brightlayer Technical Support at **877-386-2273, option 2, option 9** or email **BLsupport@eaton.com**.

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