

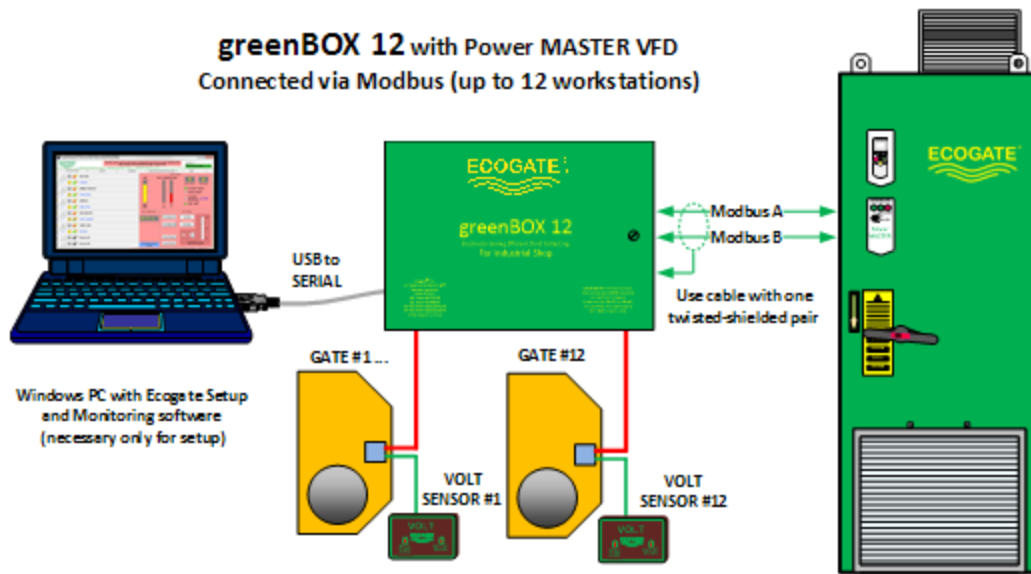
2016 greenBOX 12 What's New

New PC software, and new Firmware F05A allows to connect via Modbus (one twisted cable pair) 2016 Power MASTER with ACS880 VFD

Firmware can be updates in greenBOX 12 by using Ecogate greenBOX 12 software on Windows notebook, connected to greenBOX 12 by USB to serial cable (supplied)

The greenBOX 12 is our control unit for up to 12 machines on a single dust collection system.

To make installation and setup easier, we have updated the greenBOX 12 software to version F05A to allow very simple connection to the new Power MASTER variable frequency drives (just simple Modbus connection – one cable, functionality out of box, no changes in the Power MASTER VFD parameters). The greenBOX 12 firmware can be updated by using Ecogate greenBOX 12 Setup and Monitoring software – easy to do onsite.



If the simple Modbus connection to Power MASTER is used, then two greenBOX units cannot be combined together to control 24 gates for larger systems.

The old mode to connect two greenBOX 12 units together is still available a preset, but you will need to connect the Power MASTER 4-20mA, and run contact, which takes more time.

support@ecogate.com
888-ECOGATE

UPDATED DEC 4, 2016