

Power Xpert C445 Motor Management Relay
Plug and play motor control center



Motor control center intelligence made easy



...plug and play connectivity for motor control center

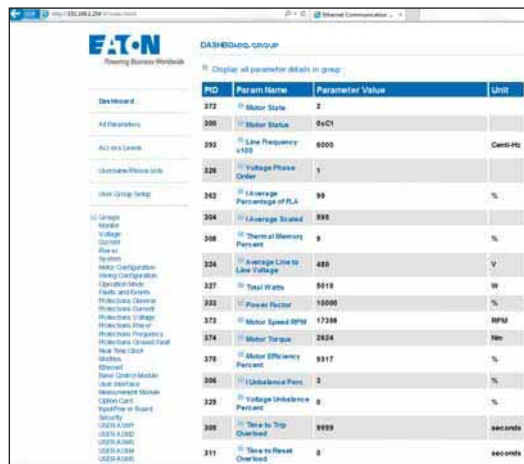
Memory backup

- Continually saves configuration data to non-volatile memory
- Copies configuration to a new device for fast replacement
- Real-time clock functionality



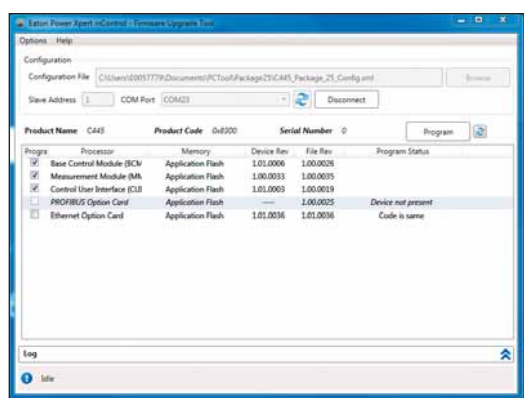
Web enabled

- Enter IP address in browser
- Parameter editing and monitoring
- Save custom parameter groups



Modbus serial

- On-board connector option
- Run multiple networks
- Easy firmware upgrades



Power Xpert inControl

- Free software tool
- Save and compare configuration files
- Use without a network (USB or Modbus® TCP)



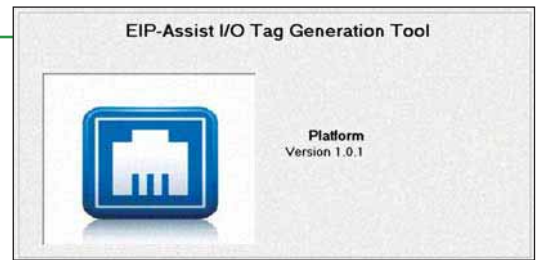
PROFIBUS PLCs

- No footprint increase
- GSD files for easy configuration
- Compact A/B connector or D-SUB

EtherNet/IP and Modbus TCP PLC, DCS Systems

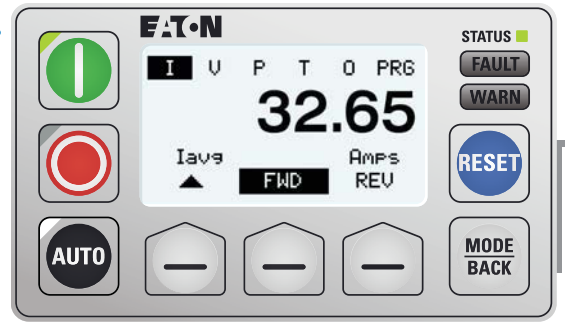
EtherNet/IP and Modbus TCP

- Dual Ethernet ports
- Free integration tools for RSLogix™ 5000 software
 - EIP-Assist
 - Add-on instructions



Easy user interface

- Large font monitoring
- Quick-start wizard
- Optional control
- Fault diagnostic screen
- Intuitive navigation
- USB

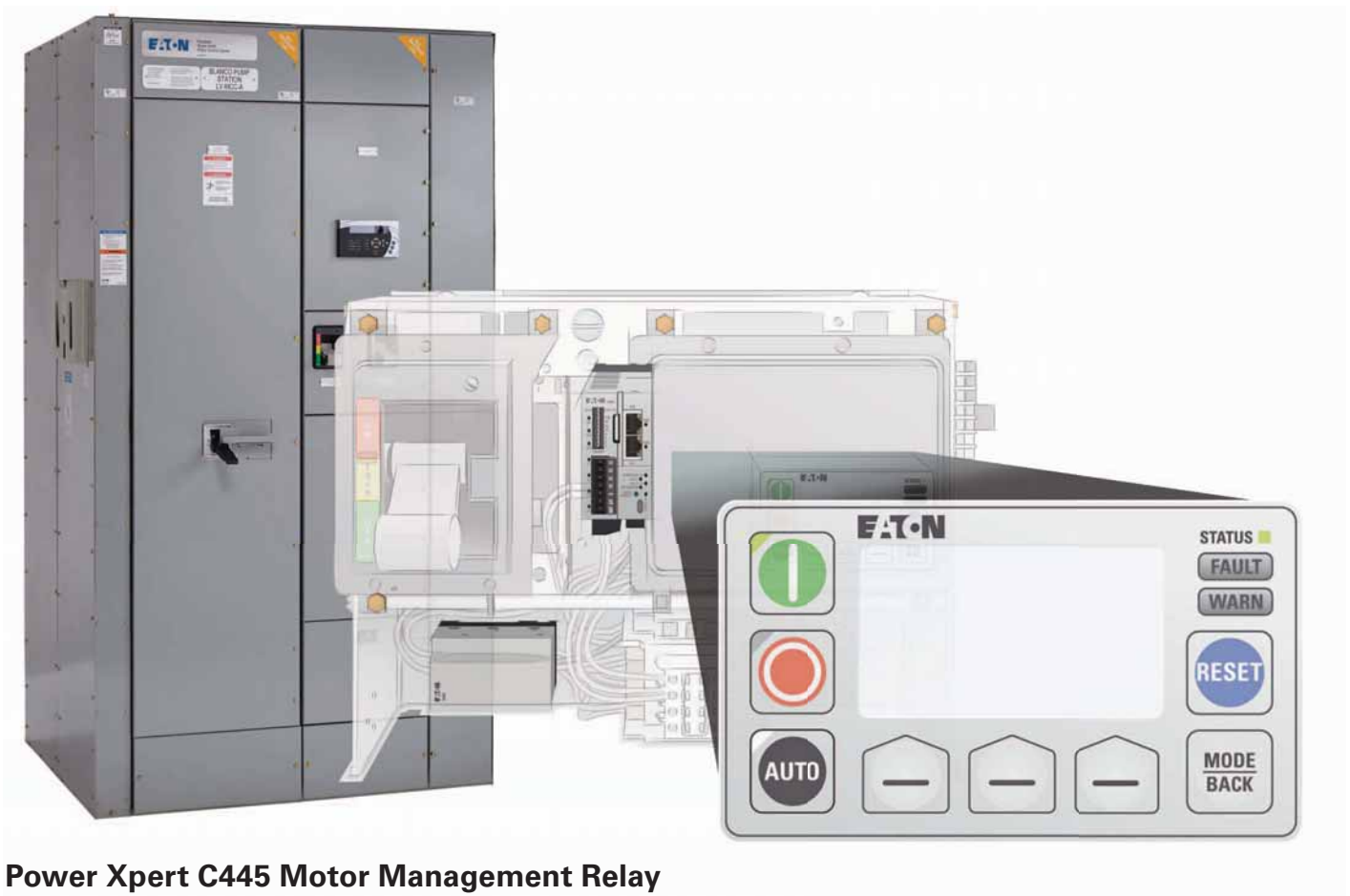


Easy means...

A motor management relay that is powerful yet simple. Access all the intelligence the Power Xpert™ C445 motor management relay has to offer in an intuitive and safe format. The product, with the user interface, mounted safely on your motor control center door, provides advanced motor monitoring, fast commissioning, and complete fault identification with no specialty tools or knowledge needed.

Here are some of the features that make the C445 easy:

- Multiple ways to monitor, configure and control
- Options with or without a network
- Connection to the PLC/DCS system of your choice with on-board EtherNet/IP, Modbus TCP, Modbus Serial, PROFIBUS
- Embedded web pages
- Free software tool Power Xpert *inControl*
- Easy-to-use monitoring and configuration user interface



Power Xpert C445 Motor Management Relay

*Available as a fully integrated solution in both
NEMA and IEC motor control centers by Eaton*

For more information, visit

Eaton.com/C445

Eaton.com/MCC

Eaton.com/Freedom

Eaton.com/FlashGard

Eaton.com/CXH

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

© 2016 Eaton
All Rights Reserved
Printed in USA
Publication No. BR042003EN / Z18658
September 2016

Eaton is a registered trademark.

All other trademarks are property
of their respective owners.

Follow us on social media to get the
latest product and support information.



Powering Business Worldwide