

ACTIVE MONITORING THAT KEEPS YOUR POWER ALWAYS ON



ALWAYS ON

ADVANCED MEDIUM MOBILE POWER SOURCES (AMMPS) GENERATOR DATA MONITORING DEVICE REMOTE MONITORING FOR LIVE OPERATIONAL DATA

This external device connects to the 'remote' port on front of either the Standard or the Advanced Digital Control System. It monitors the generator operational parameters via Modbus and translates the data into Ethernet (TCP protocol) where it can then be transmitted to a third party monitoring system.



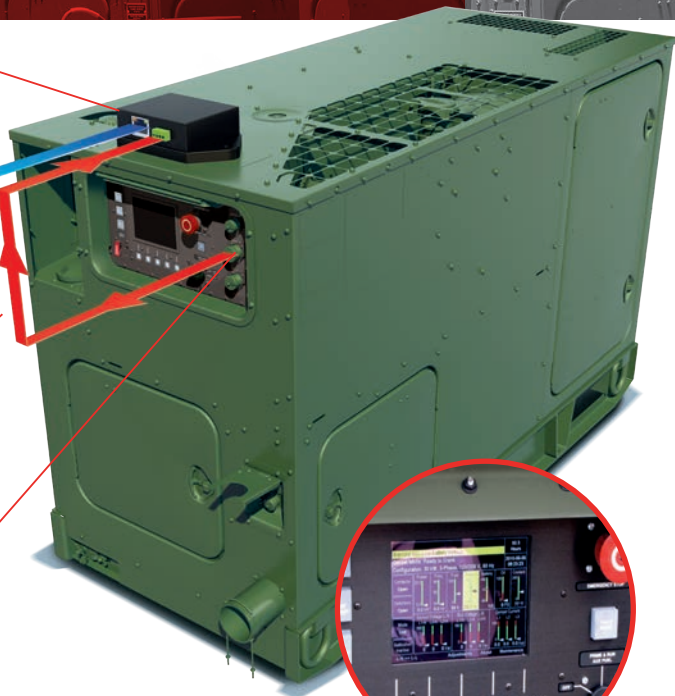
AMMPS GENERATORS WITH REGULAR OR ADVANCED DIGITAL CONTROL SYSTEM

AMMPS DATA
MONITORING
DEVICE*

ETHERNET
CONNECTION
PORT FOR
MONITORING

MODBUS
RS232
NETWORK

DIGITAL
CONTROL
SYSTEM
REMOTE
PORT



FEATURES:

PROTOCOL TRANSLATION:

Translates Cummins proprietary Modbus (RTU) protocol to a Modbus-TCP protocol.

GENERATOR PARAMETER MONITORING:

Allows monitoring of 60 generator and engine parameters through the remote port of either the Standard or Advanced Digital Control System including:

- Generator and control serial numbers
- Generator configuration (voltage configuration, frequency)
- Generator mode and status
- Fuel level %
- Coolant temperature
- Oil pressure
- Battery voltage
- Output voltage configuration

ADVANCED DIGITAL CONTROL SYSTEM (ADCS)

* Please note the mounting location shown is for ease of representation only, this can be adjusted accordingly to meet your requirements.



cummins.com

Bulletin 5600355 Produced in U.S.A. Rev. 2/21
©2021 Cummins Inc.