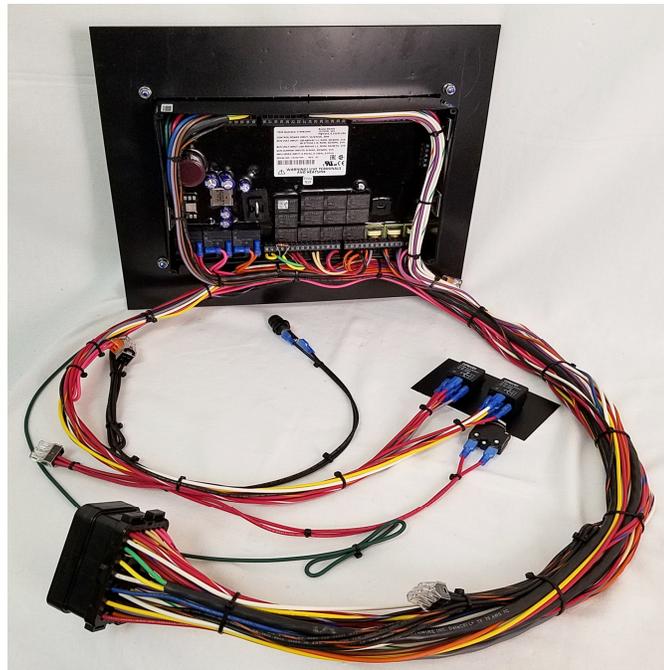


Auto Start Generator Control Panel

Panelsource

ENGINE & GENERATOR CONTROLS

P20-D-1/2-EMCP3



STANDARD FEATURES

- Specifically designed to retrofit the CAT EMCP 3 controller. Non-proprietary controls allows for infinite control programming changes to suit the application or customer's needs. Wired and pinned directly to a CAT 70 pin connector for plug and play installation.
- **Basler DGC-2020 controller** with; 15 outputs, 16 programmable inputs & RS-485 COM. Multifunction engine and generator protection and metering including ECU specific parameters, when used with SAE J1939 Engines.
- Front panel configurable. Full programmability and advanced configuration via included Basler BESTCOM Plus software and included USB Standard (A) to (B) cable. External USB port provided on panel for easy field configuration.
- Generator Instrumentation and protection for all of the following; Volts, Hz, Amps, kW, kVA, kVAR, and PF.
- Engine Instrumentation and protection for all of the following: RPM, Oil Pressure, Coolant Temperature, Battery Voltage, Speed, Fuel Level, Engine Load and Speed detection via Generator Hz, MPU or ECU. Magnetic Pickups available, but not included with panel.
- Panel kit Includes: PROGRAMMED PANEL, Wiring schematics. Programming cable, 70 pin conversion harness. Programming software available from www.basler.com

ORDERING

Part Number: P20 - D - X - EMCP3

X - 1=12 Vdc or 2=24Vdc

OPTIONAL MODULES

CEM-2020 Contact Expansion Module

AEM-2020 Analog Expansion Module

RDP-110 Remote Annunciator



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