

Cat® Electronic Modular Control Panel (EMCP) 4.2 Upgrade Kit



Upgrade and Expand EMCP Functionality with EMCP 4.2 Upgrade Kit

The EMCP 4.2 Upgrade Kit offers expanded capabilities driven by current hardware and software technology as an upgrade for non-current equipment. Caterpillar upgrade kits are preferred when upgrading from EMCP 1.x, 2.x, 3.x, or non-Cat Genset controllers.

EMCP 4.2 Upgrade Kit Benefits:

- Most cost-effective solution for obsolete panel replacement
- Newest Generation Panel
- Cat Connect Ready
- Backed by Caterpillar and its dealers
- Simple user-friendly interface and navigation



Cat® Electronic Modular Control Panel Upgrade Kits

Why Upgrade Kit?

Cat® EMCP 4.2 Upgrade Kit are ideal when updating an existing panel where the shell/panel box stays intact and all the parts inside are replaced. This cost effective solution still allows for customizable parameters, programmable inputs/outputs, and Configurable outputs. These EMCP 4 generation controllers include the latest technology and functionality to suit customer requirements.

EMCP 4.2 Upgrade Kit Features

- Expanded engine/generator protection, control, and monitoring
- Real time clock
- Programmable Cycle Timer and kW relay
- Power metering ($\pm 1\%$ accuracy) and protective relaying
- Outputs (8 Relay, 2 Digital)
- Tier 4 integration
- Communication (CAN2, RS-485 annunciator, Rs-485 SCADA)
- 3 Sensor inputs

Part Number	Description
467-4168	EMCP 4.2 Upgrade Kit

Service Information

Contact your local dealer for service information or download via SISWeb: REHS9799 – Special Instructions, Installation procedure for EMCP 4.2 Upgrade Kit.

Contact Information

For more information on product details, ordering, and industry solutions, contact your local dealer.



CAT® DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.

