

Advanced Technology. Simple Solutions.

ENERGY MANAGEMENT SYSTEM

EMS

The EMS is a complete package that allows you to share any loads with your main power service. Common applications include hot tubs, ranges, and electric vehicle charging stations. For existing buildings, the addition of EVSE (electric vehicle supply equipment) can result in the total load exceeding the existing service capacity. To eliminate the need for a service upgrade, an EMS can be installed to share the load. The combination of Rule 8-500 and new Subrules 8-106(11) and (12) in the 2018 CEC allows the use of EMS to share the loads.

Features / Specifications

- · Galvanized steel construction
- Dimensions of 12 in (H) x 12 in (W) x 6 in (D)
- CSA Type 3R rated
- On-delay timer factory set to 5 minutes
- AC current switch factory set to 5A
- 60A 2P contactor (resistive)
- Terminal blocks for Line, Essential Load, and Non-Essential Load
- Powder coated PC101 Grev

Options

- Custom AC current settings
- Custom on-delay settings from .1 seconds to 120 hours
- · Custom powder coat colours



Shown with cover removed

PART#	DESCRIPTION	DIMENSIONS		
EMS60	60A SINGLE-PHASE	12 in high	12 in wide	6 in deep



