DESCRIPTION

The Digital Power Management system consists of two parts. The first is the PMM (Power Management Module) Starter Kit, which includes the easily field installed 24VAC transformer and the first 50 amp, 24VAC actuated PMM. The transformer must be installed in the NEMA 3R Smart Switches to enable the use of PMMs. The second is the PMM, a 50 amp, 24VAC actuated contactor housed in a NEMA 3R enclosure for indoor and outdoor installation applications. Through the use of the PMMs in conjunction with any of the 100-800 amp, single phase switches, household or business loads can be intelligently managed enabling the use of a smaller, more efficient generator system. Up to four PMMs can be used with a single switch. Both the PMM Starter Kit and individual PMMs have a one year limited warranty.

Note: The Starter Kit and PMM will only work with the RTSR and RTSY transfer switches.

PMM SPECIFICATIONS

Power Supply Source .......................................................... Contactor module is supplied with 24VAC from the OPCB (Overload Prevention Control Board) in the transfer switch
Coil VA Inrush .......................................................................................... 41
Coil VA Sealed .......................................................................................... 6.5
Poles ......................................................................................................... 2
Voltages .................................................................................................. 240VAC
Resistive Amps ...................................................................................... 50
F/L Inductive Amps ................................................................................ 40
Locked Rotor Amps .............................................................................. 240@240V
UL 50 ....................................................................................................... Yes

STARTER KIT TRANSFORMER SPECIFICATIONS

Input ........................................................................................................ 120VAC
Output .................................................................................................... 24VAC
VA .......................................................................................................... 40