

PAZX.E146747
Management Equipment, Energy

Management Equipment, Energy

Guide Information

ECHELON CORP
550 MERIDIAN AVE
SAN JOSE, CA 95126 USA

E146747

Energy Management Equipment

Energy management equipment, subassembly, Open Type, LonWorks LonPoint Control Modules - Router, Models 42100, 42101, 42102, 42103, 42104, 42105; Scheduler, Model 43100; Device Manager, Models 43201, 43202; Digital Input Module, Model 41100; Digital Output Module, Model 41200; Analog Input Module, Model 41300; Analog Output Module, Model 41400; Digital Input/Output Module, Model 41500; I/O Module & Scheduler Base Plate, Model 40111, 48111 for use with 41XXX, 43XXX Series; Router Module Base Plate, Model 40222, 48222 for use with 42XXX Series.

LOOK FOR LISTING MARK ON PRODUCT

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PAZX.GuideInfo

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Guide Information for Electrical Equipment for Use in Ordinary Locations

USE

This category covers energy management equipment that energizes or de-energizes electrical loads to achieve the desired use of electrical power. This equipment normally controls electrical loads by responding to sensors or transducers monitoring power consumption, by sequencing, by cycling the loads through the use of preprogrammed data logic circuits, or any combination thereof. Devices responding to signals from a utility company may receive the signals over the power lines or as radio signals.

Typical loads controlled are space heating, air conditioning, lighting and other similar loads.

UNEVALUATED FACTORS

The effects of the controls on the performance ratings of the connected loads have not been evaluated.

PRODUCT MARKINGS

"Energy Management Equipment Enclosure," "Energy Management Equipment Enclosure Part," "Energy Management Equipment Subassembly" and "Energy Management Equipment Accessory" require modular labeling. The marking on the individual subassembly, or smallest container, will make reference to 1) a wiring diagram for interconnection of a system, and 2) the various combinations of subassemblies that may be employed to comprise the system unit.

RELATED PRODUCTS

Signal system units incorporating energy management systems are covered under Signal System Units (**UDTZ**) in the Electrical Appliance and Utilization Equipment Directory.

Switching devices operated by a clock mechanism and other similar type products used to energize or de-energize loads are covered under Switches, Clock-operated (**WGZR**).

ADDITIONAL INFORMATION

For additional information, see Electrical Equipment for Use in Ordinary Locations (**AALZ**).

REQUIREMENTS

The basic standard used to investigate products in this category is UL 916, "Energy Management Equipment."

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