

GENERAL INFORMATION

MPE control modules receive and manage DMX512 dimming signals for 6 and 12 slot dimming racks, and portable packs.

- APPLICATIONS** Community theater
Grade Schools
Church theaters
Installations using legacy control consoles
- FEATURES** DMX512 control input
AMX192 input option
12-channel 0-10Vdc Analog option
Supports ETC Dimmer Doubling™
UL and cUL Listed
- OPTION** Analog 0-12V or AMX192 inputs

ORDERING INFORMATION

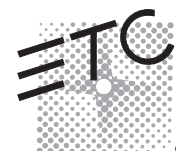
MPE Modules

Model#	Description
MPE-DMX	MPE-DMX Control Module
MPE	MPE with Analog and AMX input

*Consult factory for availability

Compatible Racks

Model#	Description
Sensor® Dimming Racks	
SR6	Sensor 6 Module Rack
SR12	Sensor 12 Module Rack
Sensor Portable Packs	
SP6	Sensor 6 Module Portable Pack
SP12	Sensor 12 Module Portable Pack



MPE Control Module

Standard Series

SPECIFICATIONS

MECHANICAL	Use with SR6, SR12 Installation Racks and SP6 and SP12 Portable Packs 16 gauge steel chassis, finished with textured epoxy paint Slide-in module can be installed and removed without tools UL and cUL listed
ELECTRICAL	Accepts either three phase 120/208 VAC or single phase 120/240 VAC ($\pm 10\%$) Line feed frequencies from 47-63Hz 10kA AIC
CONTROL FEATURES	Automatic frequency variation compensation 8 LED status indicators Power phase, control inputs and error indication Built-in airflow and temperature sensors Three address selector switches Set DMX512 address Program diagnostic tests Set a level for all dimmers Test/electronics bypass switch sends all outputs to full and switches fan on DMX512 DMX512 input port (2500V opto-isolated) DMX can function with Analog or AMX input in "pile-on" mode
OPTIONAL	AMX192 or 12-channel Analog 0-10Vdc control inputs* Supports ETC's Dimmer Doubling™ technology Flashes dimmer rack or Portable Pack status beacon when system detects error Dimmer outputs are regulated to maintain constant power to loads $\pm 1V$ Update rate 40Hz Response speed <25mS * Requires MPE-A option Consult factory for availability

PHYSICAL

Module Weights

Model	Weight		Shipping Weight	
	lbs	kgs	lbs	kgs
MPE-DMX	4.3	2	4.3	2



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