

POWER 24-3 EM / POWER 24-3 TRM

ENGLISH



Power 24-3 EM / Power 24-3 TRM

LARGE POWER IN SMALL SPACE

24 channel dimmer with 3kVA each one, wall fixing, for applications where it's necessary to have large quantity of power in small space.

Possibility to launch, in emergency situations, a preset previously programmed, and triggered by the Panic input.

TECHNICAL SPECIFICATIONS:

- Digital signal input DMX-512
- 4 response curves can be applied to each channel: linear with voltage, linear with light, fluorescent and ON/OFF.
- Test function for checking control signal and power.
- Automatic control of the power supply frequency.
- Protection against overvoltage
- Manufactured according with the rules that apply in EC
- LCD display for showing the different informations and for programming
- Independent protection per channel through a unipolar breaker in model EM and bipolar breaker in model TRM.
- Filters with 150 microseconds rise time in model EM and 250 microseconds in model TRM.
- Power control through 40 Amps triacs
- Power input and load outputs through terminals.
- Programmable functions:
 - .Channel addressing
 - .Selection of the type of curve to apply to each channel
 - .Minimum and maximum levels per channel
 - .Test function
 - .Channel levels in Panic mode

Threephase power input	400V 50 Hz
-Minimum load per channel	100 VA
-Maximum load per channel	3.000 VA
-Total maximum load	72.000 VA
-Output breaker	16Amp per channel
-Signal input connector	XLR-5 5 pins
-Digital signal input	DMX-512(1990)
-Net weight	38kg(EM)/ 48kg (TRM)

DCT MODULE

Upgrade of 4 tetrapole differential current tripping devices of 40 Amp and 30 mA for dimmers POWER 24-3 TRM and POWER 24-3 EM. Mounted on 3 units front panel for 19" rack. Each one of them protect 6 channels.

PATCH WEILAND MODULE

Upgrade for make a patch for output loads in dimmers POWER 24- TRM and POWER 24-EM. Made on 2 units of two units height front panels for 19" rack.