



AC Dimmer 12 x 2300 W

Product description

Professional 12-channel digital dimmer, 10 A per channel.

AC Dimmer 12 x 2300W can be powered from both the three and with two or one phase.

It allows you to control 12 independent channels with a capacity of 2.3 kW each. Advanced electronics allow arbitrary addressing of each channel, the choice of control characteristics, setting limits the output voltage, switching the heat up of the lamps, as well as defining the response to the lack of dimmer control signal.

Embedded systems "PLL", "soft-start", "soft-on" and "even-off" ensure reliable operation under extreme conditions. Direct detection of zero in electrical wiring and optical isolation of DMX input guarantees a high resistance to interference. Using three-color LED indicators allows to monitor the work of each circuit and the DMX signal. The device is produced in a casing for wall mounting.

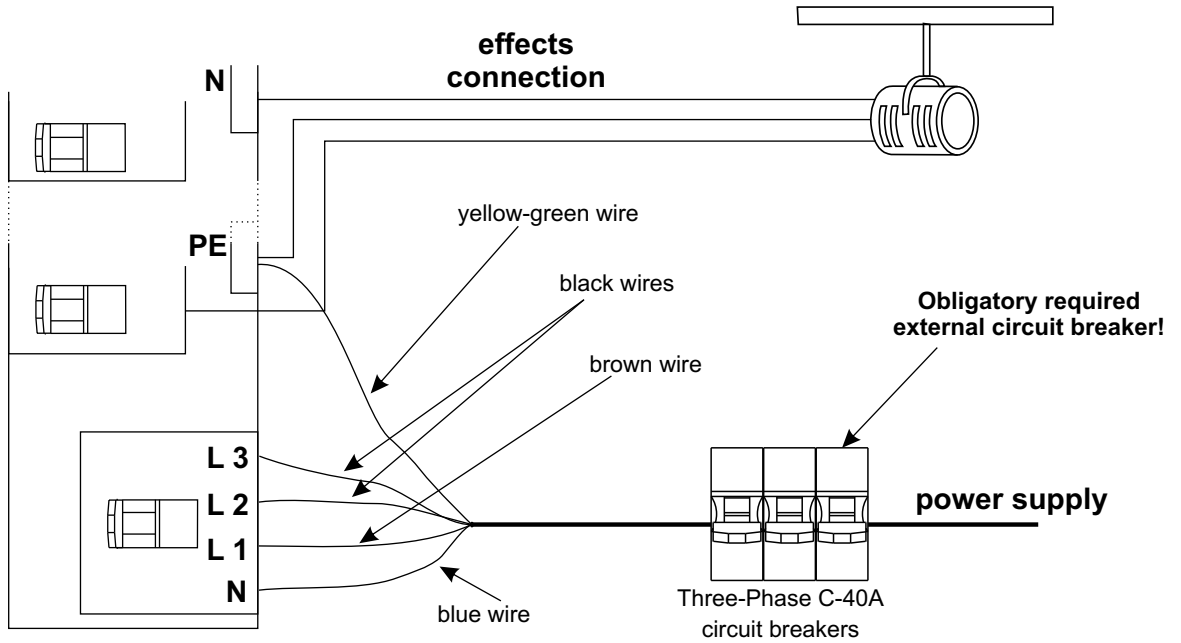
Technical data

Type	PX 214
DMX channels	1 - 512
Optical isolation of the DMX line	YES
Detection of open circuit	YES
Circuit breaker protection	YES
Fans	electronically controlled
Output Load:	12 x 2300 W continuous load resistance 12 x 1400 VA continuous inductive load resistance (Conventional and neon transformers)
Outputs protection	automatic 10 A circuit breakers
DMX control input	3-pin XLR connector
DMX control output	3-pin XLR socket
Power supply	3 x 230 V / 40 - 70 Hz
Output terminal	power cord
Current consumption	3 x 40 A (at full load)
Weight	18 kg
Dimensions	Width: 415 mm Height: 480 mm Depth: 115 mm

Connection diagram

DETERMINATION OF COLOR POWER CORD

- brown wire = Phase 1
- Black wire = Phase 2
- Black wire = Phase 3
- blue = neutral conductor
- yellow-green wire = protective



Dimensions - technical drawing

