



Device description

The PX170 dimmer can be powered from three, two or one phase. Switching between these power supply modes is automatic.

PX170 AC Dimmer 6 x 1200W has improved interference suppression filters, thanks to which the operation of the entire installation runs without any problems. In addition, the dimmer has installed with a fan that switches on automatically when the temperature of the device increases during long-term operation at full load.

Advanced electronics allow any addressing of each channel, selection of control characteristics, setting output voltage limits, including the bulb heating system, as well as defining the dimmer's response to the lack of DMX control signal.

Built-in "PLL", "Soft-start", "Soft-on" and "Even-off" systems allow for the reliable work even in the most difficult conditions. They ensure reliable operation in the most extreme conditions. Direct zero cross-over with optical insulation DMX input guarantee high noise resistance.

Technical drawing

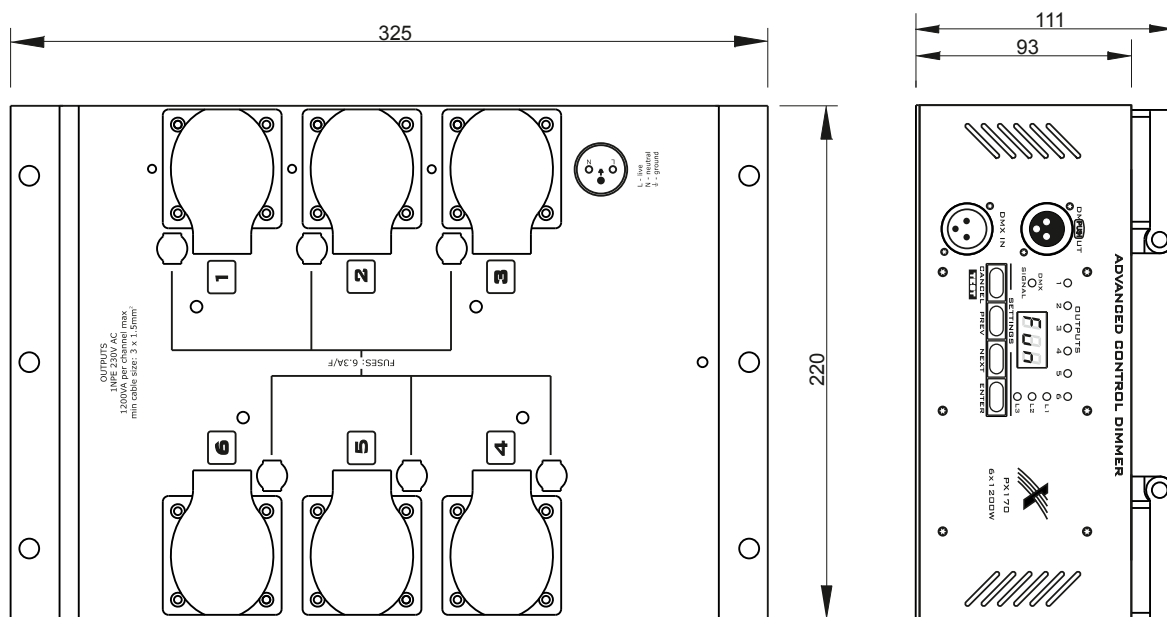
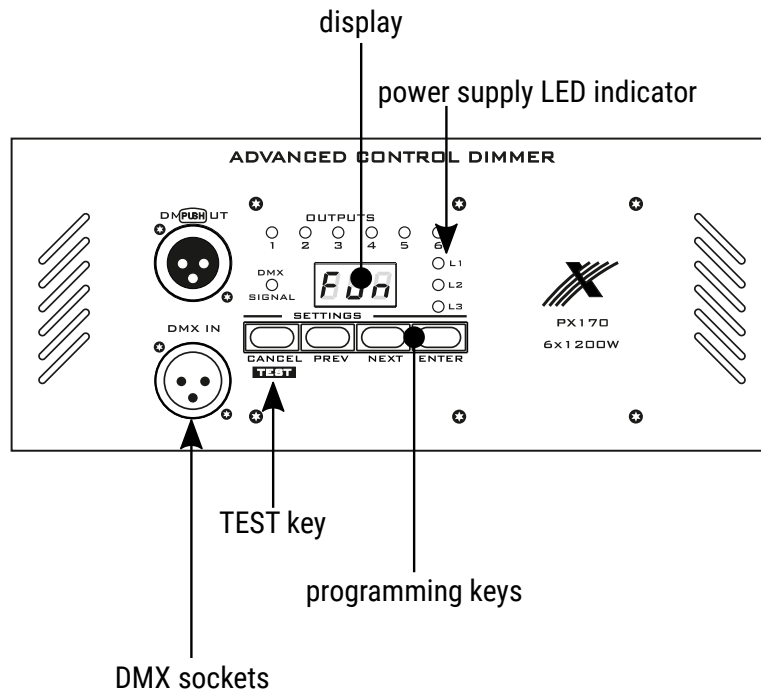


Diagram of the front plate



Technical data

type	PX170
DMX channels	512
power supply	3 x 240V AC
current consumption	max. 3 x 12A (full load)
outputs load capacity	6 x 1200W resistative continuous load 6 x 600VA inductive continuous load
outputs protection	fuses
DMX line connectors	3-pin XLR connector
DMX line optical insulation	yes
interference suppression	according to PN-EN 55014 (according to old markings: slope rise time >110µs)
output sockets	CEE, Schuko
weight	5kg
dimensions	width: 220mm height: 111mm depth: 325mm