

Next



SEQUY 2000

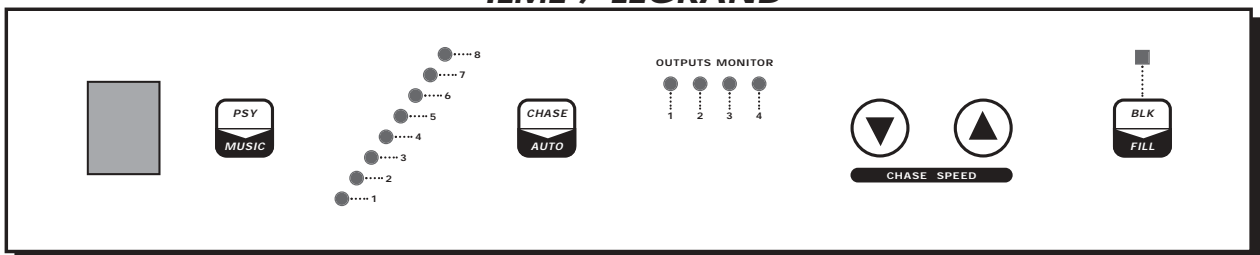
Light Processor

4 Channels x 10 A

Microprocessor controlled - Zero Crossing System

GB *USER'S MANUAL*

ILME / LEGRAND



NOTE

PSY/MUSIC BUTTON

Push this button to activate **PSY** function, lamps are on for only 0,5 second.

Push again to switch off **PSY** function.

Push this button for over two seconds to activate **MUSIC FUNCTION**.

(Blk/Fill led blinks once).

Push this button for over two seconds again to activate **SEQUENTIAL FUNCTION**.

(Blk/Fill led blinks twice).

N.B. In Music Function chase runs only if a audio signal is present on input "**Audio in**" (in the rear panel).

CHASE / AUTO BUTTON

Push this button to activate the **MANUAL CHASE SELECTION**.

Push again to select one chase (1 ÷ 8).

Push this button for over two seconds to activate the **AUTOMATIC CHASE SELECTION**.

All chases will be repeated 4 times each one. (all the 8 leds are running)

SPEED ▲ BUTTON

Push this button to increase the chase speed.

SPEED ▼ BUTTON

Push this button to decrease the chase speed until stop.

N.B. There are two separated speed adjustments for Sequential and Music mode.

BLK / FILL BUTTON

Push this button to activate **BLK** function.

By this function all lamps are off.

(BLK / FILL led is on)

Push it again to return to normal mode.

(BLK / FILL led is off)

Push this button for over two seconds to activate the **FILL** function.

By this function the lamps are always on.

(BLK / FILL led is on)

Push it again to return to normal mode.

(BLK / FILL led is off)

N.B. **SEQUY 2000** can stay in this function only if load of each channel doesn't exceed 10 A and total load 40 A.

SINGLE-PHASE CONNECTION

For single-phase operation you must connect power supply between **N** and **R-S-T** terminals.

One wire is connected to **N** (neutral) terminal, the other must be connected to all three **R, S, T** terminals by an external bridge.

External bridge must be made with Ø 4mm section wire.

THREE-PHASES CONNECTION

For three-phases operation you must connect power supply between **N** and **R, S, T** terminals.

The **NEUTRAL** wire is connected to **N** (neutral) terminal.

PHASE 1 (R) is connected to **R** terminal.

PHASE 2 (S) is connected to **S** terminal.

PHASE 3 (T) is connected to **T** terminal.

N.B. DO NOT connect the three phases wire together or to **N** terminal.

N.B. Connect always the ground cable (yellow/green) to the ground terminal.

Use always a suitable section cable to connect power supply and lamps.

Be sure that current socket is capable to delivery required current.

Zero Crossing system has been conceived for longer lamps life and to exclude noise in audio systems.

OUTPUTS CONNECTION

The lamp must be connected between **neutral (N)** terminal and one of the 4 output terminal (**1 - 2 - 3 - 4**).

In single or parallel lamps connection, be sure that load is **not over 10 A per channel** (2200 W) and **total load 40 A**.

Example: you can drive 8 PAR 64 (8 x 1000 W), connecting two per channel.

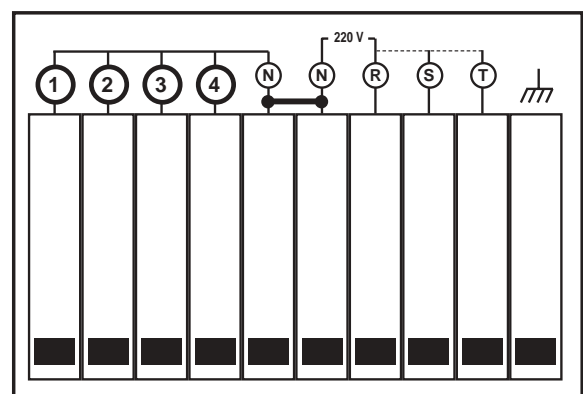
AUDIO MONO INPUT CONNECTION

The mono input "**Audio in**" is 0 dB (775 mV) type. Connect only low level signal (mixer / tape / CD). **DO NOT** connect this input to a power signal (loudspeaker).

N.B.

ALWAYS REMOVE POWER SUPPLY BEFORE CONNECTING EACH OUTPUT.

- Do not use ground wire as Neutral.
- Do not connect outputs together.
- Replace fuses with correct type only.
- Do not activate FILL function with more than 40 A total load (three-phases) or 16 A (single-phase).



SINGLE-PHASE CONNECTION

For single-phase operation you must connect power supply between **N** and **R-S-T** terminals.

One wire is connected to **N** (neutral) terminal, the other must be connected to all three **R, S, T** terminals by an external bridge.

External bridge must be made with \varnothing 4mm section wire.

THREE-PHASES CONNECTION

For three-phases operation you must connect power supply between **N** and **R, S, T** terminals.

The **NEUTRAL** wire is connected to **N** (neutral) terminal.

PHASE 1 (R) is connected to **R** terminal.

PHASE 2 (S) is connected to **S** terminal.

PHASE 3 (T) is connected to **T** terminal.

N.B. DO NOT connect the three phases wire together or to **N** terminal.

N.B. Connect always the ground cable (yellow/green) to the ground terminal.
Use always a suitable section cable to connect power supply and lamps.
Be sure that current socket is capable to delivery required current.
Zero Crossing system has been conceived for longer lamps life and to exclude noise in audio systems.

OUTPUTS CONNECTION

- The lamp must be connected between one of the 4 **neutral terminals** (6 - 7 - 8 - 9) and one of the output terminals (1 - 2 - 3 - 4). **N.B.** Terminals 5 and 10 are not connected.
- In single or parallel lamps connection, be sure that load is **not over 10 A per channel** (2200 W) and **total load 40 A**.

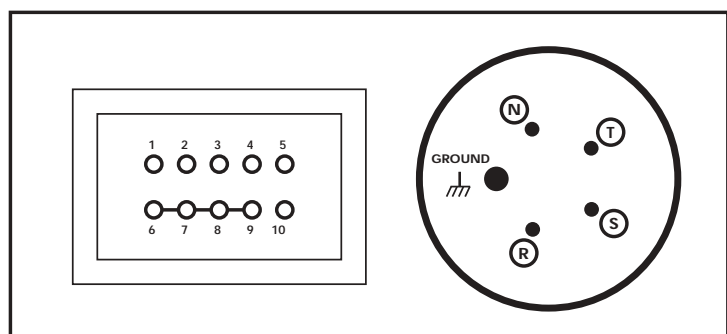
Example: you can drive 8 PAR 64 (8 x 1000 W), connecting two per channel.

AUDIO MONO INPUT CONNECTION

The mono input "**Audio in**" is 0 dB (775 mV) type. Connect only low level signal (mixer / tape / CD). **DO NOT** connect this input to a power signal (loudspeaker).

N.B. ALWAYS REMOVE POWER SUPPLY BEFORE CONNECTING EACH OUTPUT.

- Do not use ground wire as Neutral.
- Do not connect outputs together.
- Replace fuses with correct type only.
- Do not activate FILL function with more than 40 A total load (three-phases) or 16 A (single-phase).



PSY/MUSIC BUTTON

Push this button to activate **PSY** function, lamps are on for only 0,5 second.

Push again to switch off **PSY** function.

Push this button for over two seconds to activate **MUSIC FUNCTION**.

(Blk/Fill led blinks once).

Push this button for over two seconds again to activate **SEQUENTIAL FUNCTION**.

(Blk/Fill led blinks twice).

N.B. In Music Function chase runs only if a audio signal is present on input "**Audio in**" (in the rear panel).

CHASE / AUTO BUTTON

Push this button to activate the **MANUAL CHASE SELECTION**.

Push again to select one chase (1 ÷ 8).

Push this button for over two seconds to activate the **AUTOMATIC CHASE SELECTION**.

All chases will be repeated 4 times each one. (all the 8 leds are running)

SPEED ▲ BUTTON

Push this button to increase the chase speed.

SPEED ▼ BUTTON

Push this button to decrease the chase speed until stop.

N.B. There are two separated speed adjustments for Sequential and Music mode.

BLK / FILL BUTTON

Push this button to activate **BLK** function.

By this function all lamps are off.

(BLK / FILL led is on)

Push it again to return to normal mode.

(BLK / FILL led is off)

Push this button for over two seconds to activate the **FILL** function.

By this function the lamps are always on.

(BLK / FILL led is on)

Push it again to return to normal mode.

(BLK / FILL led is off)

N.B. **SEQUY 2000** can stay in this function only if load of each channel doesn't exceed 10 A and total load 40 A.

NOTE

CODEM MUSIC S.r.l. - Via Del Vallo, 110 - 61100 PESARO - ITALY
Tel. +39 0721 204357- Fax +39 0721 203554
http://www.codemmusic.com - E-mail: info@codemmusic.com



All rights reserved. No parts of this document can be copied, photocopied or reproduced without the prior written permission of the **CODEM MUSIC s.r.l.**

No responsibility is taken for possible inaccuracies or mistakes.

The **CODEM MUSIC s.r.l.** reserves the right to make any alterations or aesthetics changes of this product that seem necessary at any time and for whatever reason.

The **CODEM MUSIC s.r.l.** takes no responsibility for the use or for the application of this product.
