



OUTPUT CHANNEL RAMP <LINE> ASSIGNMENTS

- CHN 1-4 = LINE 1
- CHN 5-8 = LINE 2
- CHN 9&10 = LINE 3 <THREE PHASE>, LINE 2 <SINGLE PHASE>
- CHN 11&12 = LINE 3 <THREE PHASE>, LINE 1 <SINGLE PHASE>
- CHN 13-16 = LINE 1
- CHN 17-20 = LINE 2
- CHN 21&22 = LINE 3 <THREE PHASE>, LINE 2 <SINGLE PHASE>
- CHN 23&24 = LINE 3 <THREE PHASE>, LINE 1 <SINGLE PHASE>

EDGE CONNECTOR

| EDGE CONNECTOR | SOLDER SIDE | COMPONENT SIDE |
|----------------|-------------|----------------|
| 1              | COMMON      | COMMON         |
| 2              | OUT 2       | OUT 1          |
| 3              | OUT 4       | OUT 3          |
| 4              | OUT 6       | OUT 5          |
| 5              | OUT 8       | OUT 7          |
| 6              | OUT 10      | OUT 9          |
| 7              | OUT 12      | OUT 11         |
| 8              | NC          | NC             |
| 9              | LINE 3      | LINE 3         |
| 10             | NC          | NC             |
| 11             | LINE 1      | LINE 1         |
| 12             | NC          | NC             |
| 13             | LINE 2      | LINE 2         |
| 14             | NC          | NC             |
| 15             | NEUTRAL     | NEUTRAL        |
| 16             | OUT 24      | OUT 23         |
| 17             | DMX3        | DMX2           |
| 18             | OUT 22      | OUT 21         |
| 19             | OUT 20      | OUT 19         |
| 20             | OUT 18      | OUT 17         |
| 21             | OUT 16      | OUT 15         |
| 22             | OUT 14      | OUT 13         |

DB15

|    |                   |
|----|-------------------|
| 1  | CHANNEL 1         |
| 2  | CHANNEL 2         |
| 3  | CHANNEL 3         |
| 4  | CHANNEL 4         |
| 5  | CHANNEL 5         |
| 6  | CHANNEL 6         |
| 7  | CHANNEL 7         |
| 8  | CHANNEL 8         |
| 9  | CHANNEL 9         |
| 10 | CHANNEL 10        |
| 11 | CHANNEL 11        |
| 12 | CHANNEL 12        |
| 13 | +15V POWER SUPPLY |
| 14 | -15V POWER SUPPLY |
| 15 | COMMON            |

- J7
- 1 COMMON
  - 2 DMX2
  - 3 DMX3
  - 4 DMX4
  - 5 DMX5
  - 6 NC
  - 7 NC
  - 8 NC
  - 9 NC
  - 10 NC

- OPTION SWITCHES
- 1 TERMINATE DMX 2&3
  - 2 NONDIM 1
  - 3 NONDIM 2
  - 4 NONDIM 4
  - 5 NONDIM 8
  - 6 NONDIM 16
  - 7 Idle-Current
  - 8 OPTION B
  - 9 TERMINATE DMX 4&5

NONDIM SETTINGS: THE SUM OF THE VALUES OF THE SWITCHES SET DETERMINES THE STARTING NONDIM CHANNEL NUMBER, EG S4-2 & S4-5 = CHANNELS 9 AND ABOVE SET FOR NONDIM OPERATION.

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DIMMERMASTER 12/24 CHANNEL  
 DIMMER FIRING CARD APP NOTES  
 DRAWING NUMBER 1224LIT3.DWG  
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