

Planning and Layout Worksheet — As-built door label

LCP 341-xx-M125 to -M225 Lighting Control Panelboard

Breaker types, sizes, positions and connections

Job _____

Panel _____

Comments _____

by _____ Date _____

Transfer as-built information to the door label upon completion.

Keep this sheet for as-built documentation

Available as PDF download
www.lyntec.com/139-0379_LCP341-M225Plnr.pdf

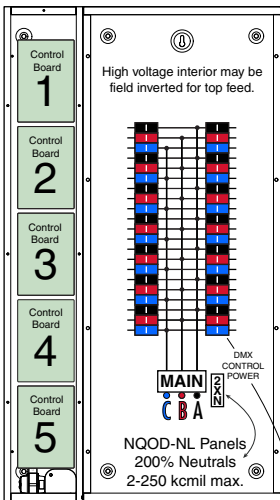
Each motorized breaker is actuated by a command from a DMX control device.
 As-built door label example:
 The DMX # _____ is the DMX address of this breaker.
 The board jumpers set the DMX address of the #1 position of the board.
 Positions 2 to 10 are subsequent addresses. Example: #1= 201, #2 to #10 = 202 to 210.
 Bold line around box = **suggested** control board: #1 (Top), #2, #3 or #4.
 Fill in box to indicate which control board this breaker is connected to.

LC-10M Master & LC-10S Slave circuit boards in left-hand, low-voltage cabinet.

DMX PROTOCOL for LynTec LC series		
Code Range (8 bit)	%	Circuit Function
0-63	0-24	Turns breaker off. When applied to all relays simultaneously, they turn OFF at a .25 second step rate.
64-191	25-74	No change
192-255	75-100	Turns breaker on. When applied to all relays simultaneously, they turn ON at a .25 second step rate.

LCP 341-xx-M125 to -M225
 (65k AIR main) - 225A bus
 xx = Number of controller circuits
10, 20, 30, 40 or 50.

Cabinet outline - Surface mount only
 Outside dimensions: 28.06" w., 50" h., 6.13" d.
 Knockout panels supplied in both ends.



Square D NQOD-NL MB Panel with LynTec sidecar.
 Standard LCP Main Breaker:
 225 Amp. - 65k AIR - M225
 Square D# MJGP36225

Main Breaker options — Part# suffix
Bold = Amps -M125, M150, -M175 or -M200
 (all 65k AIR)
 [Amps Interrupt Rating]

Main Breaker wire: 3/0-350 kcmil Al/Cu.
 200% Neutral has one feed lug that accepts two 250 kcmil Cu wires.

