

LynTec SCLC 338-xx Serial Control Load Center

Breaker types, sizes, positions and connections

Job _____

Panel _____

Comments _____

by _____ Date _____

Each motorized breaker is actuated by a command from a RS-232 control device.
 As-built door label example:
 The RS-232 # _____ is the RS-232 address of this breaker.
 The board jumpers set the RS-232 address of the board. Each breaker has a sub-address of 1-10
 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.

SC-10 circuit boards in left-hand, low-voltage cabinet.

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

Keep this sheet for as-built documentation

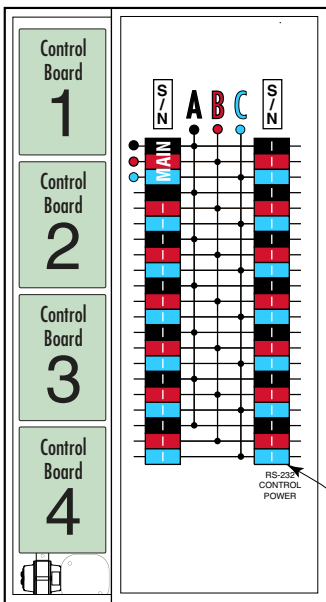
Available as PDF download
www.lyntec.com/139-0546_LC338Plnr.pdf

SCLC 338-xx

(22k AIR back-fed main) - 225A bus
 xx = Number of controller circuits
 10, 20, 30, or 40.

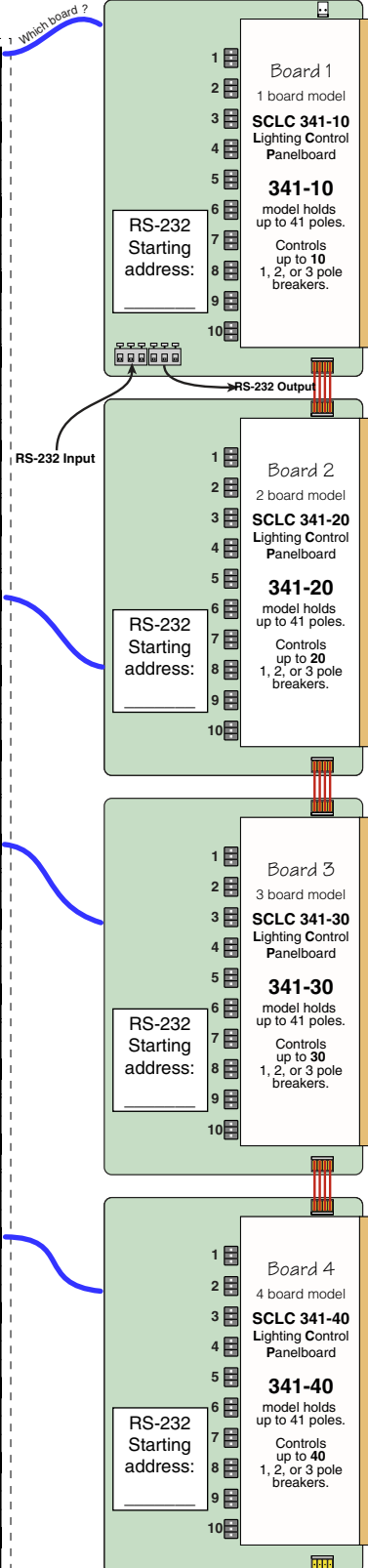
See right side of page for model number explanation.

Cabinet outline - Surface mount only
 Outside dimensions: 20.9" w., 39.3" h., 3.9" d.



Square D QO342 Load Center with LynTec low-voltage sidecar.
 Standard back-fed Main Breaker: QO3100VH. 100A, (VH = 22k AIR).
 Wire: 350 kcmil Al or 250 kcmil Cu.
 100% Neutral has one feed lug that accepts one 350 kcmil Al or one 250 kcmil Cu wire.

1	Phase A	2
MAIN		
3	Phase B	4
5	Phase C	6
7	A	8
9	B	10
11	C	12
13	A	14
15	B	16
17	C	18
19	A	20
21	B	22
23	C	24
25	A	26
27	B	28
29	C	30
31	A	32
33	B	34
35	C	36
37	A	38
39	B	40
41	C	



www.LynTec.com
 800-724-4047
 8-5 Central Time