## Planning and Layout Worksheet — As-built door label

## SCP 338-xx- RS-232 Controlled Panelboard

Breaker types, sizes, positions and connections

| Panel    | <br> |  |
|----------|------|--|
| Comments | <br> |  |
|          | <br> |  |

⇒RS-232 Output

Board 2

2 board model

SCP 338-20 Lighting Control Panelboard

338-20

model holds up to 41 poles.

up to **20** 1, 2, or 3 pole breakers.

Board 3

3 board model

SCP 338-30

Lighting Control Panelboard

338-30

model holds up to 41 poles.

Board 4

4 board model

SCP 338-40

Lighting Control Panelboard

338-40

model holds up to 41 poles.

Board 5

SCP 338-50

1 🗒

2

3

4 🖪 5

7 🖪

8

9 🖪

10

1 🗏

2

3 🗏

4 🖪

5 🖺

6

7 🖪

8

9 🗏

10

2

3

4 🖪

5

6

7

8 🗐

9 🔚

10

board

board

board

board

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

Keep this sheet for as-built documentation

Available as PDF download www.lyntec.com/139-0577\_SCP338\_Plnr.pdf

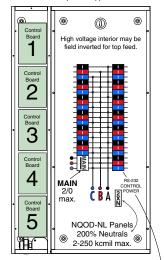
Date\_ Each motorized breaker is actuated by a command from a RS-232 control device. SC-10 circuit boards in left-hand, As-built door label example: low-voltage cabinet. is the RS-232 address of this breaker.

Job

Phase **\( \D** Board 1 2 1 board model Amp. 🗌 Un-motorized. 🗌 Motorized-RS-232 # Amp. 🗌 Un-motorized. 🗌 Motorized-RS-232 # 3 🗒 SCP 338-10 Lighting Control Panelboard Phase 4 🖪 5 Amp. 🗌 Un-motorized. 🗌 Motorized-RS-232 # Amp. Tun-motorized. Motorized-RS-232 # 338-10 model holds up to 41 poles. Phase 6 RS-232 7 🗏 board Amp. 
Un-motorized. 
Motorized-RS-232 # Amp. 
Un-motorized. 
Motorized-RS-232 # 8 🗒 address: 8 9 10

**SCP 338-xx** (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 Panel with LynTec sidecars.

Standard back-fed Main Breaker: QO3100VH. 100A, (VH = 22k AIR).[Amps Interrupt Rating]

Main Options:

-M3030, -M3035: 10kAIR QO30xx

-M3050, -M3060, -M30**70** or -M30**90** Amps QO3**xx**VH (all 22k AIR)

Wire: #4 - 2/0 kcmil Cu.

