

Planning and Layout Worksheet — As-built door label

LynTec MSLC 338-xx Modular Sequencing Load Center

(One-Touch, sequential AC power control for Sound & AV Systems)

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/139-0248_MSLC338Plnr.pdf

Low voltage control Wiring Diagram located inside left cover.

www.lyntec.com/139-0327_SequencerLV_Wiring.pdf

LynTec

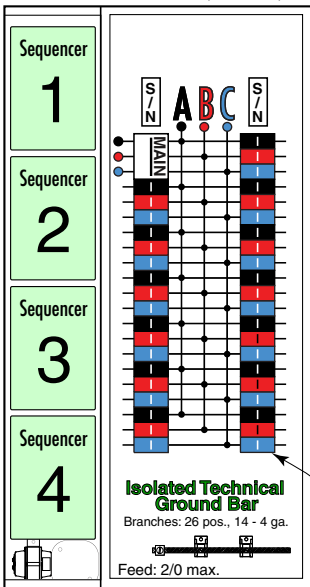
MSLC 338-xx

-xx = Maximum number of sequenced breakers.

See right side of page for model number explanation.

Modular Sequencing Load Center

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).

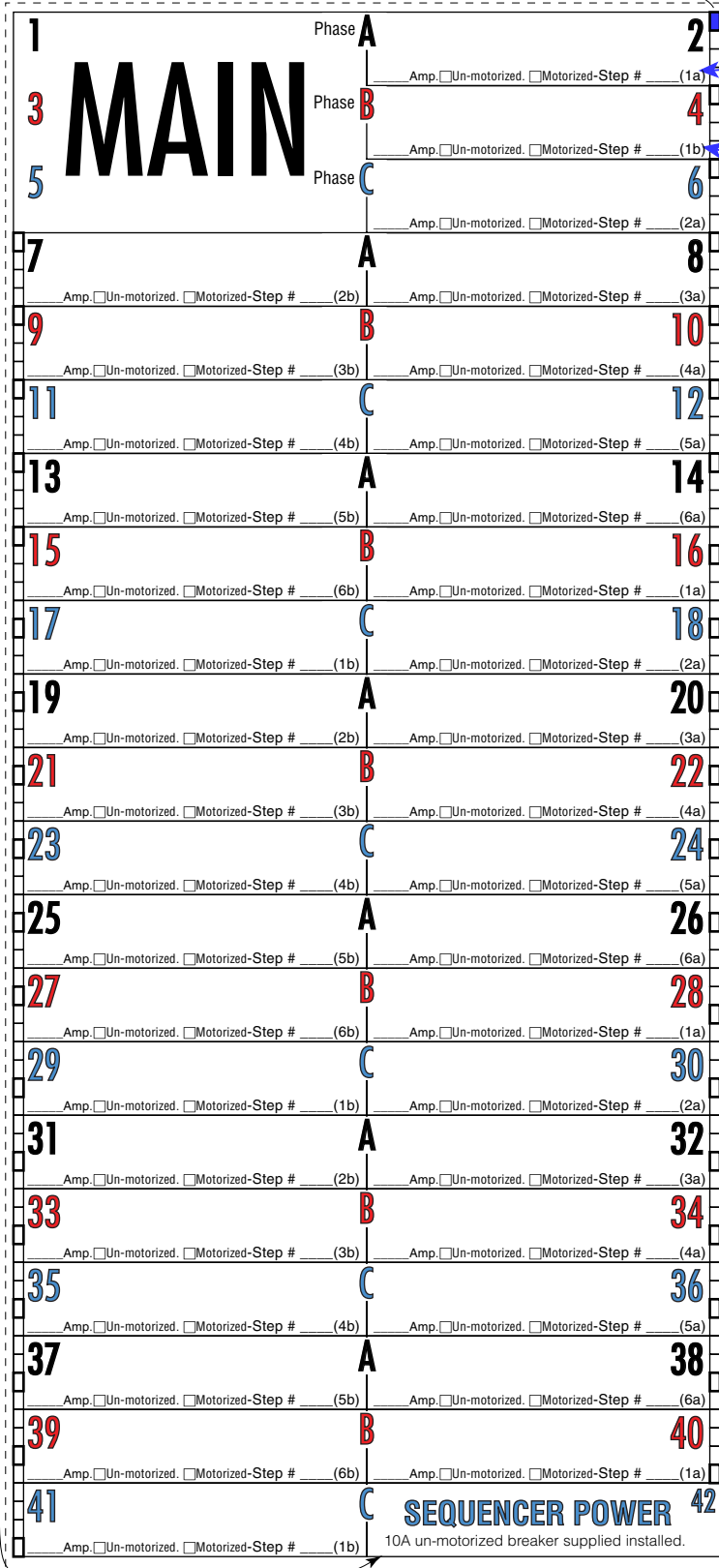
Main options — Part# suffix
 -M3030, -M3035: (10kAIR) [Amps Interrupt Rating] QO30xx

-M3050, -M3060, -M3070 or -M3090 Amps, QO3xxVH (all 22k AIR) [Amps Interrupt Rating]

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.

(If 200% neutrals or bolt-on breakers are required, use MSP or MSPH 341-xx Modular Sequencing Panelboard).

Each motorized breaker is controlled by a sequencer.
 As-built door label example:
 Step # **1a** (1a) (# in parenthesis is suggested breaker connection in sequencer).
 Bold line around box = suggested sequencer board: #1 (Top), #2, #3 or #4.
 Fill in box to indicate which sequencer board this breaker is connected to.



MS-12 Sequencer circuit boards in left-hand, low voltage cabinet.

