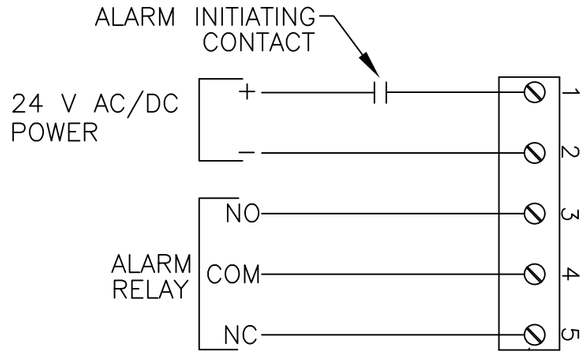
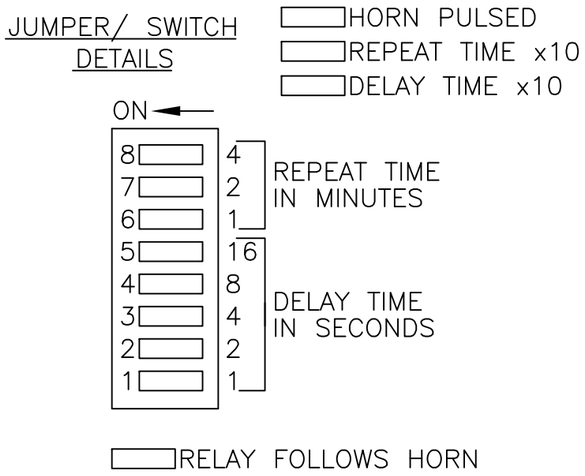
ALARM WIRING DETAIL

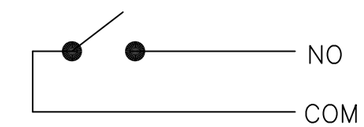


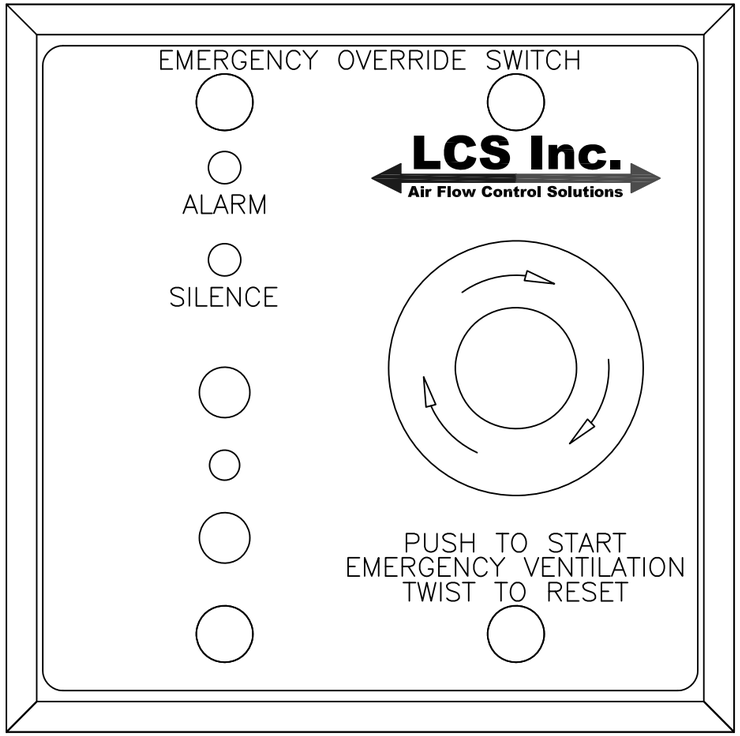
JUMPER/ SWITCH DETAILS



BACK OF ALARM PCB

SWITCH WIRING DETAIL





PART NUMBER: EOS–RAD–2

ALARM DETAILS:
POWER: 24 VAC @ 100mA or 24 VDC @ 35mA
ALARM STATUS RELAY: SPDT, 0.5A @ 24 VAC, 1.0A @ 30 VDC
ALARM HORN: CONTINUOUS TONE OR PULSED, 70 db MIN
ALARM DELAY TIME: NONE, 1 TO 31 SECONDS IN 1 SECOND INCREMENTS, OR 10 TO 310 SECONDS IN 10 SECOND INCREMENTS.
ALARM REPEAT TIME: NONE, 1 TO 7 MINUTES IN 1 MINUTE INCREMENTS, OR 10 TO 70 MINUTES IN 10 MINUTES INCREMENTS.
CONNECTIONS: SCREW TERMINALS, TYPICAL 5, 22–14 AWG WIRES

SWITCH DETAILS:
SNAP ON NORMALLY OPEN CONTACTS RATED 10A
40mm RED CAP PUSH TO LOCK – TWIST TO RESET
NO. OF NORMALLY OPEN CONTACTS: 1
CONNECTIONS: SCREW TERMINALS, TYPICAL 2, 22–14 AWG WIRES

MOUNTING: BRUSHED STAINLESS STEEL PLATE MOUNTS TO A STANDARD DOUBLE GAND JUNCTION BOX, 4 SCREWS PROVIDED
DIMENSIONS: 4.625"W x 4.5"H x 2.75"D (11.75 x 11.43 x 6.99 cm)
WEIGHT: 6oz (168 g)

SUBMITTAL COPY

LABORATORY CONTROL SYSTEMS INC
91 Quinton Road
Scott Township, PA 18447
(570) 487–2490

No.	Revision	Date
A	Changed Address	02/04/20

Architect:
Engineer:
Contractor:
Drawn by: MHQ
Chk by:
CAD file: EOS–RAD–2 Date: 2/20/19

EMERGENCY OVERRIDE SWITCH/ ALARM

ASSEMBLY DATASHEET

JOB NUMBER N/A
SHEET NO. OF