

SCHEMATIC

SPECIFICATIONS

FUNCTION:
2P1T OFF-ON

RATINGS:
ANSI/UL 1054 and CAN/CSA C22.2 No. 55 (E194579):
10A 125VAC [Ur, cUR]

EN 61058-1:2002:
6(2)A 250V~ μ IE4 T125/55 [ENEC14, SEMKO]

CONTACT RESISTANCE:
Initial: 5mΩ Max. at 50VAC

INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,500VAC for 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [UR, cUR]
10,000 Cycles [ENEC14, SEMKO]

TEMPERATURE:
Operating: -20°C to 105°C [UR, cUR]
Operating: -20°C to 125°C [ENEC14, SEMKO]

APPROVALS:

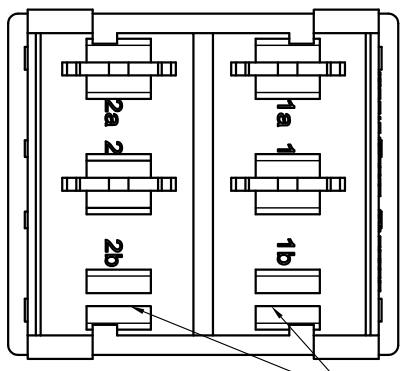
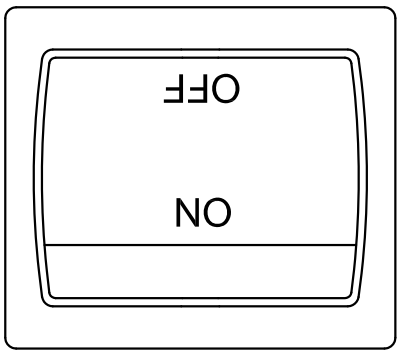


COLORS AND MARKINGS

BODY: Black
ACTUATOR: Black
MARKING: ON/OFF Vertical
MARKING COLOR: White

MATERIALS

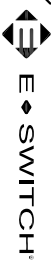
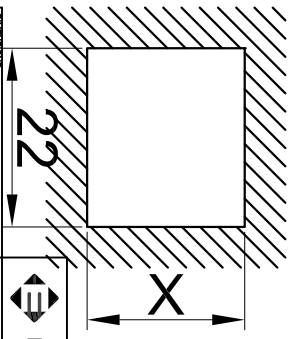
BODY: Polyamide 6/6 (PA66), UL94 V-2
ACTUATOR: Polyamide 6/6 (PA66), UL94 V-2
SPRING: Steel
BALL: Steel
MOBILE CONTACT: Silver Alloy
CONTACTS: Silver Alloy
TERMINALS: Silver Plated Copper



EXTRA TERMINAL HOLES OPEN (STANDARD)

PANEL HOLE SIZE

Panel Thickness	X
0.75-1.25	19.2
1.25-2.0	19.4
2.0-3.0	19.6



RA43231123

REV.	DATE	BY
A	09/09/17	CAB
A	09/11/17	CAB

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REV.	DESCRIPTION
A	INITIAL RELEASE

REV.	DATE	DRAWN BY
21941	6/27/14	EBP

INCHES [MILLIMETERS]
±0.008 [±0.2] / ±1'

PROJECTION DRAWING NUMBER	DATE	REVISION
39-RA43231123	8/7/14	A