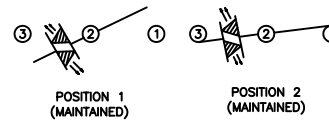


SCHEMATIC



SPECIFICATIONS

FUNCTION:
1P1T OFF-ON

RATINGS:
UL 1054
20A 125VAC [cURus]
16A 250VAC [cURus]
3/4HP 250VAC [cURus]

ENEC/VDE
16(4)A 250V~ 1E4 T85/55 [ENEC10, VDE]
10(2)A 250V~ 5E4 T85/55 [ENEC10, VDE]
20(8)A 250V~ 1E4 T125/55 [ENEC10, VDE]

ILLUMINATION VOLTAGE:
24V

CONTACT RESISTANCE:
Initial: 20mΩ Max.

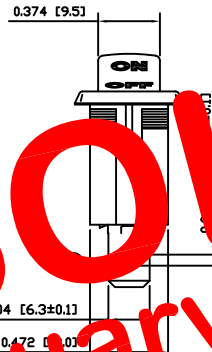
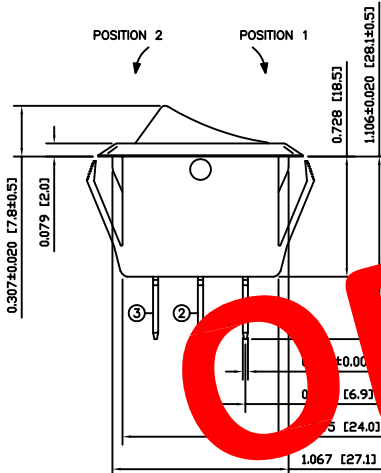
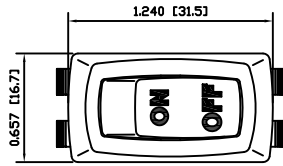
INSULATION RESISTANCE:
100MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
1,000VAC for 1 Minute

ELECTRICAL LIFE:
6,000 Cycles [cURus]
10,000 Cycles [ENEC10, VDE: 16(4)A 250V~]
50,000 Cycles [ENEC10, VDE: 10(2)A 250V~]

TEMPERATURE:
Operating: -20°C to 105°C [cURus]
Operating: -20°C to 85°C [ENEC10, VDE: 16(4)A 250V~]
Operating: -20°C to 125°C [ENEC10, VDE: 20(8)A 250V~]

APPROVALS:



OBSOLETE
 January 2018
 PCR 23172

COLORS AND MARKINGS

BODY:
White

ACTUATOR:
Clear

MARKINGS:
ON/OFF Vertical (3)

MARKING COLOR:
Black

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-2

ACTUATOR:
Polycarbonate (PC), UL94 V-2

LAMP CARRIER:
Polyamide 6/6 (PA66), UL94 V-2

LAMP:
LED

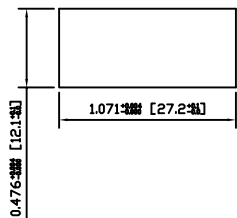
LAMP SPRING:
Steel

SPRING:
Steel

CONTACTS:
Silver Plated Copper

TERMINALS:
Silver Plated Copper
Silver Plated Brass

SUGGESTED PANEL CUTOUT



ACTUATOR	A	7/19/16	MJR
BODY	A	7/19/16	MJR
COLORS	A	7/19/16	MJR

SPECIFICATIONS			
REFERENCE	REV.	DATE	BY

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A	INITIAL RELEASE	22398	7/19/16	MJR
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

DIMENSIONS	TITLE
INCHES [MILLIMETERS]	RSC241D2013-105
GENERAL TOLERANCES	
±0.008 [±0.2] / ±1'	
SCALE	PROJECTION
DRAWING NOT TO SCALE	1E

ITEM NUMBER	DATE	REVISION
14-RSC241D2013105	JULY 19, 2016	A