

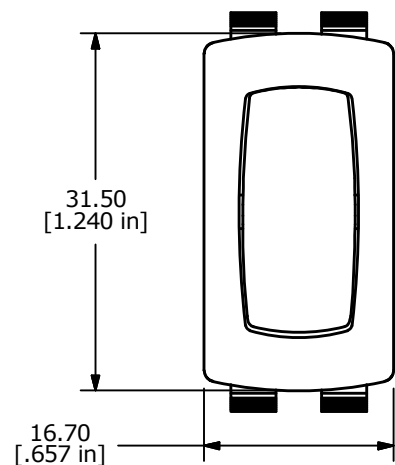
SUGGESTED PANEL CUTOUT

SWITCH FUNCTION	
POS. 1	POS. 2
OFF	(ON)
OPEN	1-2

(ON)=MOMENTARY

NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X=±0.4
X.XX=±0.25
3. TERM. NOS. FOR REF. ONLY
- ▲ 4. RATING: 20A 125VAC [cURus]
16A 250VAC [cURus]
1/3HP 125/250VAC [cURus]
3/4HP 125/250VAC [cURus]
16(4)A 250V~ 1E4 T85/55 [ENEC, VDE]
20(8)A 250V~ 1E4 T125/55 [ENEC, VDE]
10(2)A 250V~ 5E4 T85/55 [ENEC, VDE]
5. MATERIAL:
CONTACT SURFACE: SILVER PLATED COPPER
CIRCUIT TERMINAL: BRASS ALLOY w/SILVER PLATE
6. ELECTRICAL LIFE: 10,000 CYCLES MIN.
7. CONTACT RESISTANCE: 20 Milli-OHMS MAX.
8. OPERATING TEMP: -20°C TO 65°C [cURus]
-20°C TO 105°C [cURus]
0°C TO 85°C [ENEC, VDE]
0°C TO 125°C [ENEC, VDE]
9. DIELECTRIC STRENGTH: >1,000V AC 1MIN
10. ▲ DENOTES CRITICAL PARAMETER.
11. 2011/65/EU (ROHS) COMPLIANT.

9.5
[.37 in]▲ BLACK
ACTUATOR▲ BLACK
HOUSING18.50
[.728 in]ø1.70
[.067 in]6.30
[.248 in]12.00
[.472 in]13.80
[.543 in]POS.
1POS.
27.8
[.31 in]2.00
[.079 in]28.00
[1.102 in]

1

2

.80
[.031 in]7.10
[.280 in]24.00
[.945 in]28.50
[1.122 in]

E-SWITCH®

B	23173	UPDATED RATINGS	1/19/18	MJR
A	20945	RELEASE FOR PRODUCTION	12/27/12	EBP
REV	PCR NO	DESCRIPTION	DATE	BY

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY
TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED

TITLE RSC144D1100

SCALE
3:2DATE
12/27/2012DR
EBPDWG
14-RSC144D1100REV
B

Mouser Electronics

Authorized Distributor

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