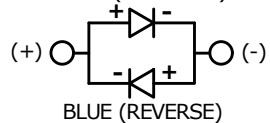


BLUE (FORWARD)



BLUE (REVERSE)

▲ SCHEMATIC
ON - (ON)

DPDT ILLUMINATED

() DENOTES MOMENTARY FUNCTION

NOTE:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X = ± 0.4
X.XX = ± 0.25
3. TERMINAL NUMBERS FOR REF ONLY
- ▲ 4. CONTACT MATERIAL: SILVER
5. RATING: 3A 250 VAC cUL
6. ELECTRIC LIFE: 50,000 MAKE-AND-BREAK CYCLES
AT FULL LOAD.
7. MECHANICAL LIFE: 1,000,000 CYCLES.
8. INSULATION RESISTANCE: 1,000 M Ω @ 500VDC MIN.
9. DIELECTRIC STRENGTH: 2,000 VAC MIN. FOR 1 MINUTE
10. CONTACT RESISTANCE: 50m Ω MAX. @ 1A 12VDC
11. OPERATING TEMP.: -20°C to 55°C
12. ▲ DENOTES CRITICAL PARAMETER.
- ▲ 13. LAMP VOLTAGE: 20mA 220V
14. TRAVEL: 3.2mm
15. ACTUATION FORCE: 3.5 $\pm$ 1.0 N
16. MOUNTING NUT TORQUE: 5-14 Nm
17. INGRESS PROTECTION: IP67, IK10
18. HARDWARE SUPPLIED: O-RING AND HEXNUT

PANEL CUT-OUT
PANEL THICKNESS 1-10mm

Ø25.00
[.984 in]

Ø17.75
[.70 in]

Ø13.75
[.54 in]

▲ RING ILLUMINATION
COLOR: BLUE

▲ ACTUATOR
STAINLESS STEEL

▲ HOUSING
STAINLESS STEEL

M22 x 1.0
THREAD

.50
[.020 in]

5.50
[.22 in]

13.00
[.51 in]

TERMINAL 3
TERMINAL 2

LED 1
(+)

TERMINAL 1

TERMINAL 6

LED 2
(-)

TERMINAL 5

TERMINAL 4



2.0
[.08 in]

27.2
[1.07 in]

35.0
[1.38 in]

34.4
[1.35 in]

5.00
[.197 in]

2.80
[.110 in]

10.00
[.394 in]

REV	ECO NO	DESCRIPTION	DATE	BY
B	ECO-100304	UPDATE PANEL CUTOOUT	09/28/21	JS

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E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED



E-SWITCH®

OBJECT ID
000026354

TITLE
ULV7F2HSS347

SCALE
3:2

DATE
6/24/2020

DR
MW

DWG
T970075

REV
B