



E-SWITCH™

SERIES R5 SWITCHES

ROCKER SWITCHES - ILLUMINATED



FEATURES & BENEFITS

- ▶ Fully illuminated actuator option
 - ▶ DPDT (double pole, double throw)
 - ▶ Snap-in panel mount

APPLICATIONS/MARKETS

- ▶ Industrial
 - ▶ Audio/visual
 - ▶ Lighting ballast

SPECIFICATIONS

Contact Rating*: Versions D,G,I - 10A @ 250V, 15A @ 125V AC
Versions A,B,C,E,F,H - 16A @ 250V AC, 1HP
20A @ 125V AC, 3/4 HP

Life Expectancy (Mechanical): 30,000 cycles

Life Expectancy (Electrical): 10,000 cycles

Contact Resistance: 20 m Ω (Initial)

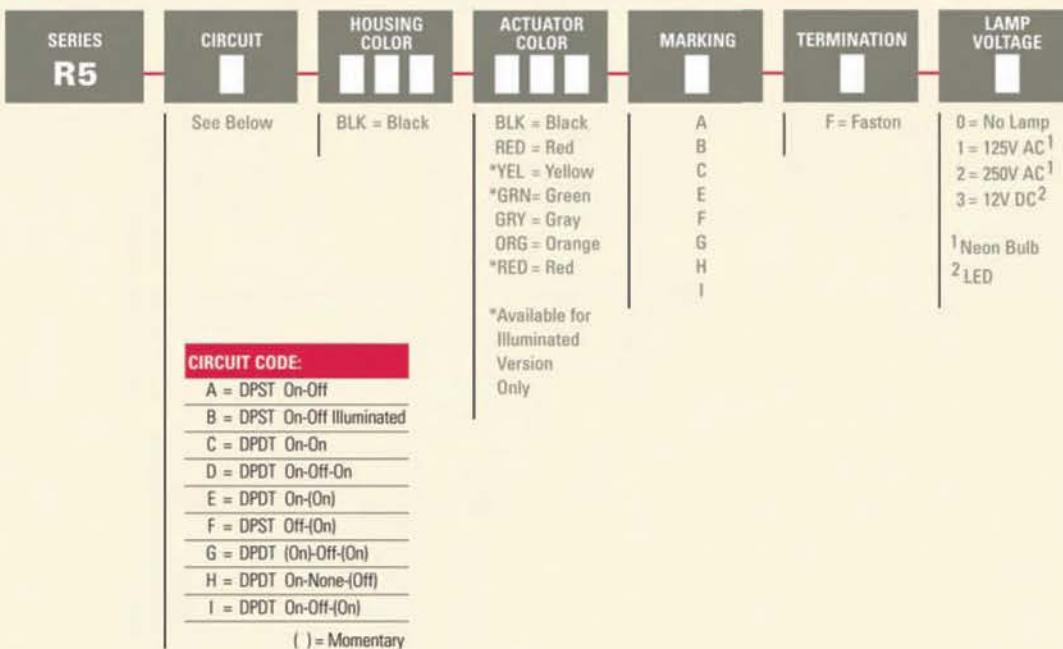
Insulation Resistance: >1,000M Ω @ 500V DC

Dielectric Strength: >1,500V AC 1 minute (Initial)

Safety Std. Approval: UL, CSA

Operating Temp: -20°C to 55°C

HOW TO ORDER



Example Ordering Number

R5-C-WHT-BLK-C-F-3

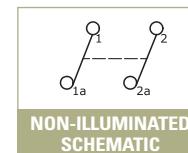
Specifications subject to change without notice. 11/11/2021

TACT
SWITCHESNAVIGATION
SWITCHESPUSHBUTTON
SWITCHESTOGGLE
SWITCHESROCKER
SWITCHESSLIDE
SWITCHESSNAP-ACTION
SWITCHESDIP
SWITCHESKEYLOCK
SWITCHESROTARY
SWITCHESDETECTOR
SWITCHESCAP
OPTIONS

DPST

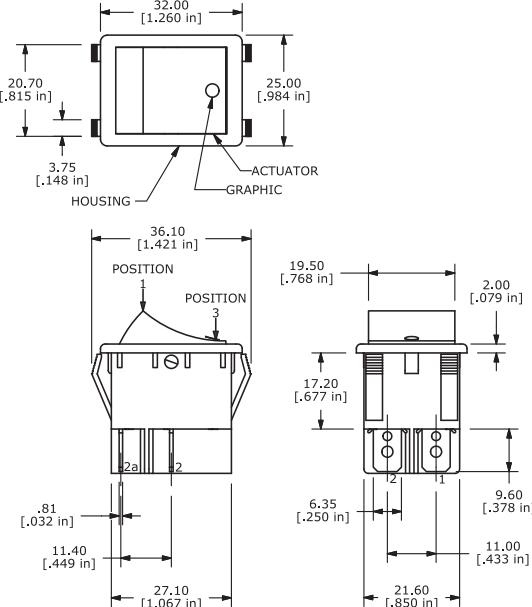
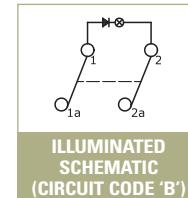


Circuit Code	POS 1	POS 2
A	ON	OFF
B	ON	OFF Illum.
F	(ON)	OFF
H	ON	(OFF)
Term. Comm.	1-1a, 2-2a	OPEN



Circuit Code	POS 1	POS 2	POS 3
J - Circuit 1	OFF	ON	ON
J - Circuit 2	OFF	OFF	(ON)

() = Momentary

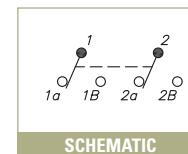


DPDT



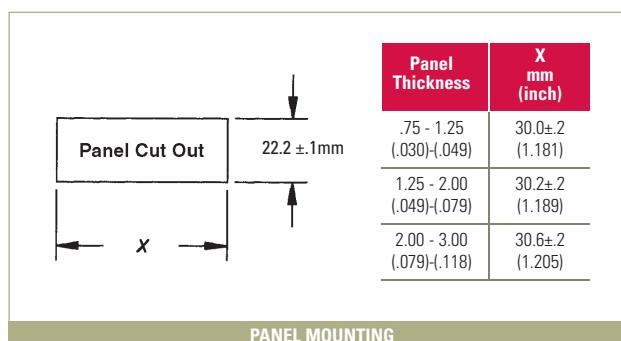
Circuit Code	POS 1	POS 2	POS 3
C	ON	NONE	ON
D	ON	OFF	ON
E	ON	NONE	(ON)
G	(ON)	OFF	(ON)
I	ON	OFF	(ON)
Term. Comm.	1-1a, 2-2a	OPEN	1-1b

() = Momentary

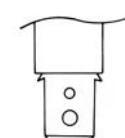


NOTE: Illumination not available for DPDT versions.

TERMINATION OPTIONS



F FASTON



0.81 (.032) THK terminals designed for Quick Connect connectors available from AMP Industries, Harrisburg, PA 17105. (Or equivalent).

MARKING OPTIONS

