Features/Benefits

- Nice actuator styling with multiple options
- Guards to prevent accidental actuation
- Momentary and maintained functions
- IP65 splash proof rubber boot option
- RoHS compliant

CTU UL 61058-1

Typical Applications

Small appliances

Computers and peripherals

Medical instrumentation



Specifications

CONTACT RATING:

16 AMPS @ 125 VAC, 1/3 HP; 10 AMPS @ 250 VAC, 1/2 HP.

10 AMPS @ 125 VAC, 6 AMPS @ 250 VAC.

ELECTRICAL LIFE: 10,000 make and break cycles at full load.

INSULATION RESISTANCE: $10^8 \Omega$ min.

DIELECTRIC STRENGTH: 1,500 VRMS @ sea level. OPERATING TEMPERATURE: -20°C to +85°C

Materials

HOUSING AND ACTUATOR: 6/6 nylon (UL94V-2), black, matte finish. ILLUMINATED ACTUATOR: Polycarbonate, matte finish.

CENTER CONTACTS: Silver plated, copper alloy.

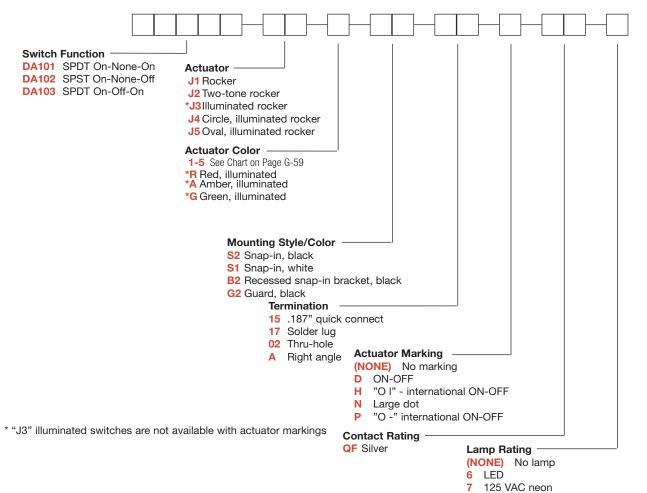
END CONTACTS: Silver plated.

ALL TERMINALS: Silver plated, copper alloy.

NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

Build-A-Switch

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages G-57 through G-59. For additional options not shown in catalog, consult Customer Service Center.



Rock





Dimensions are shown: Inches (mm) Specifications and dimensions subject to change

250 VAC neon

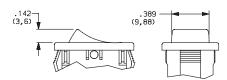
SWITCH FUNCTION

	SWITCH FUNCTION		CONNECTED TERMINALS					
NO.				4				
POLES	MODEL NO.	C&K	marking on oppos	ite side	C&K ma	rking on opposite	side	SCHEMATIC
	DA101	ON	NONE	ON				1 2 3
SP	DA102	ON	NONE	OFF	2-3	N/A	2-1	OR For 7 & 8 Illuminated Versions Only
	DA103	ON	OFF	ON				For 6 Illuminated Versions Only
3,6) (3,6) (3,6) (21,0) (21,0) (3,6) (22,0) (3,6								

ACTUATOR ----

J1 ROCKER

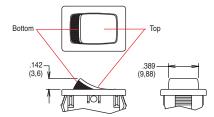
*J3 ILLUMINATED ROCKER



NOTE: J3 actuator available with DA102 switch functions, 7&8 lamp ratings and not available with O2 and A termination options.

* J3 actuator not available with markings





G-57

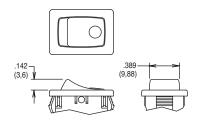
- Available with DA102 switch function only.
 Available with None or P actuator marking options only.





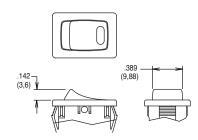


J4 CIRCLE, ILLUMINATED ROCKER



NOTE: Available with DA102 switch function and 7 & 8 lamp ratings combinations only. Not available with O2 and A termination options.

J5 OVAL, ILLUMINATED ROCKER

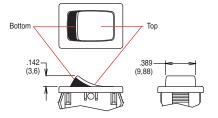


NOTE: Available with DA102 switch function and 6 lamp rating combinations only. Not available with O2 and A termination options.

ACTUATOR COLOR

	OPTION CODE	ACTUATOR COLOR
	2	BLACK
J1only	1	WHITE
	3	RED
10 14	R	RED, ILLUMINATED
J3, J4, J5 only	Α	AMBER, ILLUMINATED
	G	GREEN, ILLUMINATED

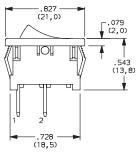
OPTION CODE	ACTUATOR COLOR	
	TOP	воттом
1	WHITE	RED
2	WHITE	BLACK
3	RED	WHITE
4	BLACK	WHTE
5	BLACK	RED
	1 2 3 4	CODE

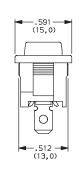


MOUNTING STYLE/COLOR

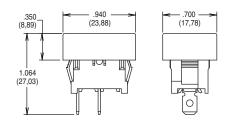
\$2 SNAP-IN, BLACK

\$1 SNAP-IN, WHITE



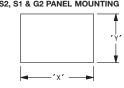






NOTE: Available with DA10X switch functions only.

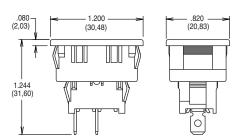
S2, S1 & G2 PANEL MOUNTING



PANEL THICKNESS	"X"	"Y"	
0.030-0.049 (0,75-1,25)	0.756004 (19,2-0,1)	0.512+.004 (13,0+0,1)	
0.049-0.079 (1,25-2,0)	0.764004 (19,4-0,1)	0.512+.004 (13,0+0,1)	
0.079-0.118 (2,0-3,0)	0.779004 (19,8-0,1)	0.512+.004 (13,0+0,1)	

Actuator shown in Pos. 1

B2 RECESSED SNAP-IN BRACKET, BLACK



NOTE: Available with DA10X switch functions only.

B2 PANEL MOUNTING

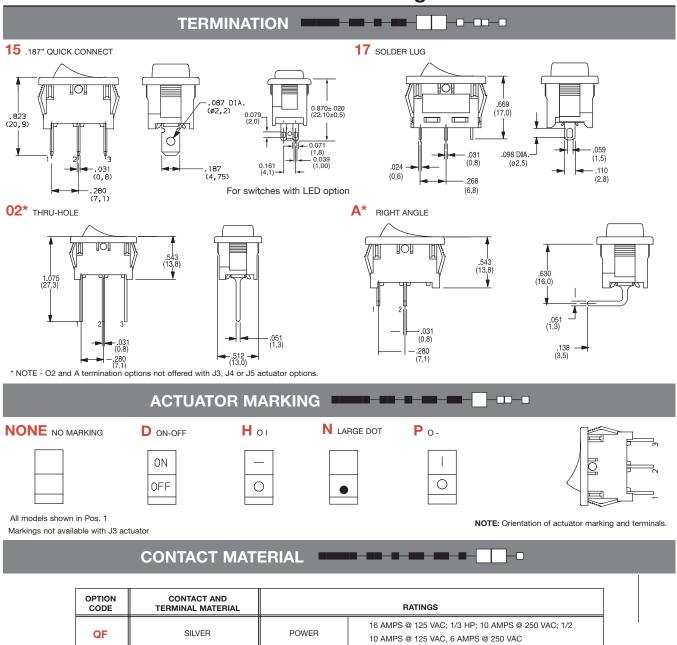


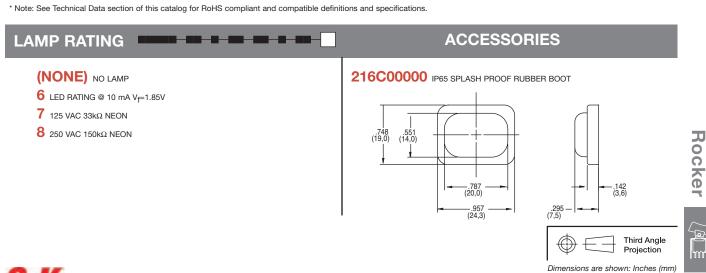
PANEL THICKNESS	"Y"	
0.030-0.049 (0,75-0,25)	1.068 (27,13)	
0.049-0.079 (1,25-2,0)	1.076 (27,33)	
0.079-0.118 (2.0-3.0)	1.092 (27.74)	





Dimensions are shown: Inches (mm) Specifications and dimensions subject to change





G-59

Specifications and dimensions subject to change