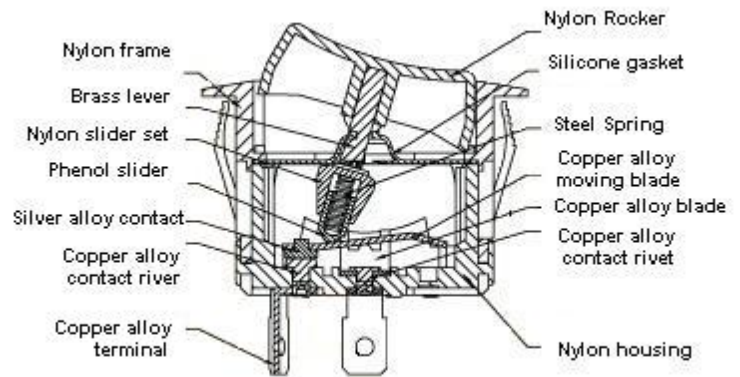


Waterproof 20A Rocker Switch

KG Series



Features

- Enclosed switch complies to IP56
- Available in single or double pole
- Maintained and momentary switch functions
- Snap-in mounting
- Mechanical life: 100,000 cycles
- DC electrical life: 25,000 cycles

Electrical Ratings

Switch Series	VDC		UL1054 Rating	Electrical Life at Rated Load
				According to UL (Min. Operations)
KG	21A 14VDC		20A 125VAC; 10A 250VAC	6,000

Electrical Specifications		Material Specifications	
Ratings:	20A 125VAC; 10A 250VAC	Actuator:	Nylon 66 with 33% Glass Fiber
Dielectric Strength:	1500VAC for 1 minute	Housing:	Nylon 66
Insulation Resistance:	100M Ω min at 500VDC	Spring:	Steel
Initial Contact Resistance:	0.050 ohms max	Contacts:	Silver Alloy
Temperature Range:	-25°C to + 85°C	Movable Arm:	Silver
Waterproof Rating:	IP56	Terminals:	Silver plated Copper Alloy
		Rubber Boot:	Silicone



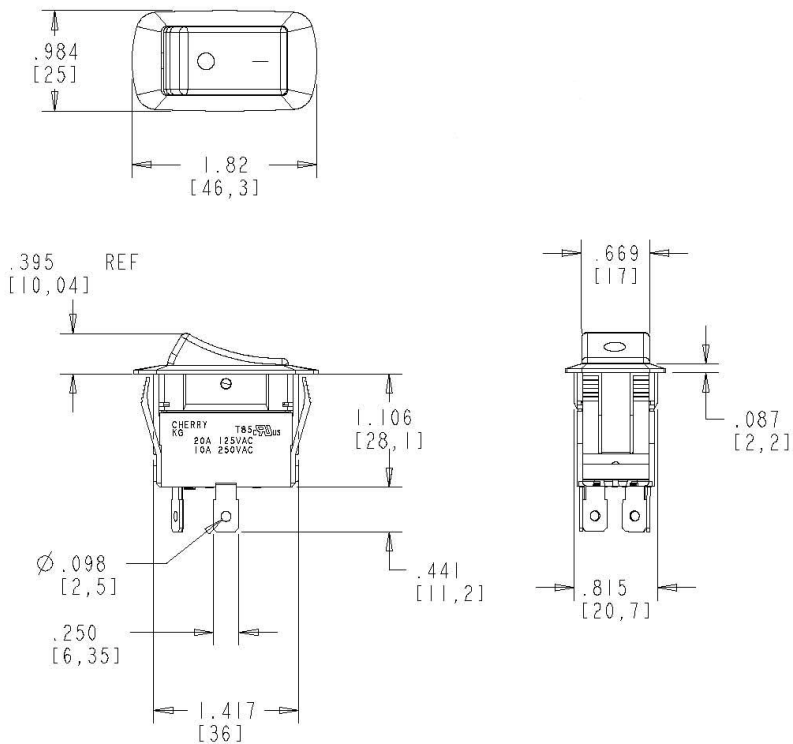
RoHS Compliant
UL File No: E23301

Specifications subject to change without notice.

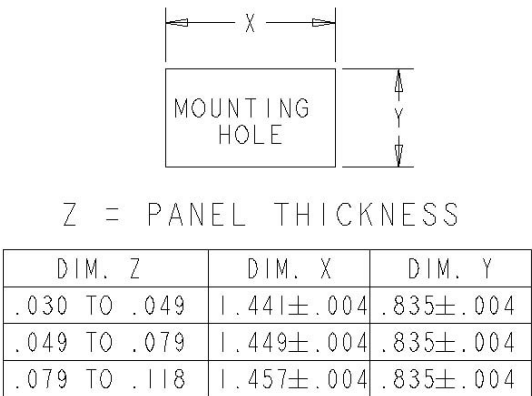
Waterproof 20A Rocker Switch

KG Series

Dimensions Inches (mm)



Recommended Panel Cut-Out Dimensions inches (mm)



Ordering Information

KG	C	3	A	N	B	1	B	B					
Series		Code	Circuitry		Code	Switch Function	Code	Terminal Type	Code	Actuator Color	Code	Actuator Marking	
		2	Single Pole		A	On - Off	B	0.250 (6.35) Quick Connect	B	Black	B	Blank	
		3	Double Pole		B	On-On	S	Screw (No. 6-32 UNC)			D	O -	
					C	On-Off-On	T	Solder (Square) 0.189 (4.8)			E	O	
					D	(On) - Off					F		
					E	On-(Off)					G	- =	
					F	On-(On)					N	O	
					H	On-Off-(On)							
					J	(On)-Off-(On)							
</													

Waterproof 20A Rocker Switch

KG Series

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
KGC2ANB1BBD		On-Off	0.250 (6.3) Quick-Connect	Black/Black	
KGC2BNB1BBB		On-On	0.250 (6.3) Quick-Connect	Black/Black	
KGC2CNB1BBN		On - Off - On	0.250 (6.3) Quick-Connect	Black/Black	
KGC3ANB1BBD		On-Off	0.250 (6.3) Quick-Connect	Black/Black	

Contact

Call, fax or visit our
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specifications shall be deemed
binding.

