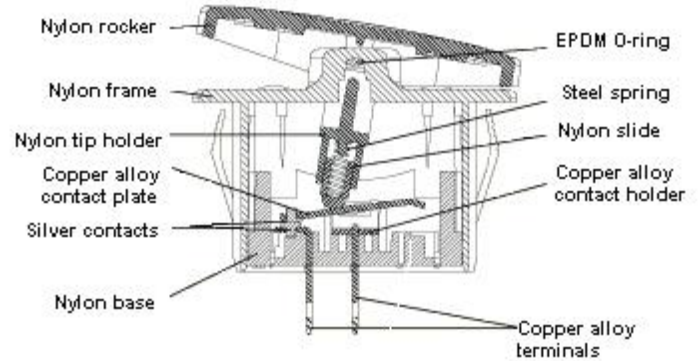


Waterproof Rocker Switch

KM Series



Features

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

Electrical Ratings

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

Electrical Specifications		Material Specifications	
Ratings:	20A 125VAC; 10A 250VAC 21A 14VDC	Actuator:	Soft Material Molded Polycarbonate Lens
Dielectric Strength:	1500VAC for 1 minute	Housing:	Nylon 66 94V-2
Insulation Resistance:	100M Ω min at 500VDC	Bezel:	Nylon 66 with 33% Glass Fiber
Initial Contact Resistance:	0.050 ohms max	Spring:	Steel
Temperature Range:	-25°C to + 85°C	Contacts:	Silver plated Copper Alloy
Waterproof Rating:	IP56	Movable Arm:	Silver plated Copper Alloy
		Terminals:	Silver plated Copper Alloy

RoHS Compliant

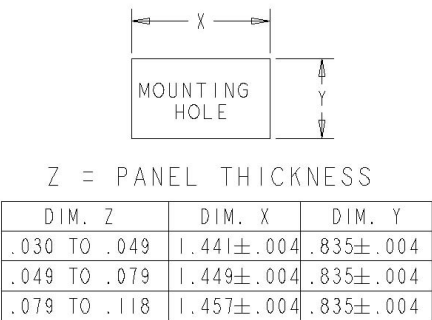
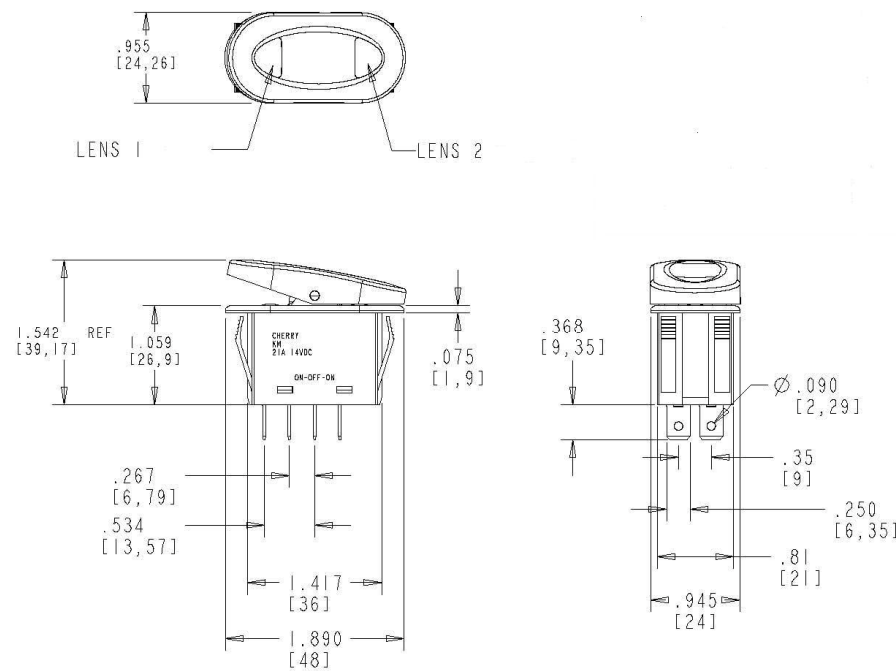
Specifications subject to change without notice.

Waterproof Rocker Switch

KM Series

Dimensions Inches (mm)

Recommended Panel Cut-Out Dimensions inches



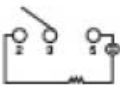
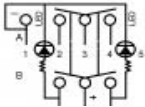
Ordering Information

KM		2		A		N		B		1		B		B		(Lens 1)		(Lens 2)		1	
Series		Code		Code		Code		Code		Code		Code		Code		Code		Code		Code	
D		2		A		N		B		1		B		B		A		N		1	
Contact Rating		Circuitry		Switch Function		Terminal Type		Actuator Color		Actuator Type		Actuator Marking		Actuator Color		LED's					
25A 125VAC; 10A 250VAC		Single Pole		On - Off		0.250 (6.35) Quick Connect		Black		Non-lighted		Blank		Amber		None					
21A 14VDC		Double Pole		On-On						Single Light		O -		Black		One LED					
				On-Off-On						Dual Lights		O I		Green		Two LED's					
				(On) - Off								N		Blue							
				On-(Off)								E		Red							
				On-(On)								N		White							
				On-Off-(On)										None							
				(On)-Off-(On)																	

Waterproof Rocker Switch

KM Series

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
KMD2AMB7BBBNR1		On-Off	0.250 (6.3) Quick-Connect	Black/Black (Red Lens)	
KMD2CNB1BBNNNN		On – Off – On	0.250 (6.3) Quick-Connect	Black/Black	
KMD3CMB8BBBGRG2		On – Off – On	0.250 (6.3) Quick-Connect	Black/Black (Red & Green Lens)	

Contact

Call, fax or visit our
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