# Waterproof Miniature Rocker Switch



Silicone waterproof	Nylon or
rubber	Polycarbonate Button
Nylon lamp holder	
Steel spring	Nylon Housing
Brass alloy slider	
Silver Contacts	Silver plated
L L L L L L L L L L L L L L L L L L L	contact plate
5	Silver plated copper

#### Features

- Enclosed switch complies to IP65
- Lighted and non-lighted versions available
- · Maintained and momentary switch functions
- Snap in mounting

Electrical Ratings					
Switch Series		Electrical Life at Rated Load			
	UL1054 Rating	According to UL (Min. Operations)			
KR	16A 125VAC 1/3 HP; 10A 250VAC 1/2HP 16A 12VDC; 6A 28VDC	6,000			

Electrical Specifications		Material Specifications	
Ratings:	16A 125VAC 1/3 HP; 10A 250VAC 1/2HP 16A 12VDC; 6A 28VDC	Actuator (non-lighted):	Nylon 66 94V-2
		Actuator (lighted) :	Polycarbonate
Dielectric Strength:	1500VAC for 1 minute	Housing:	Nylon 66 94V-2
Insulation Resistance:	10 <sup>8</sup> ohms min at 500VDC	Spring:	Steel Wire
Initial Contact Resistance:	0.050 ohms max	Contacts:	Silver Alloy
Temperature Range:	-25°C to + 85°C	Movable Arm:	Silver
		Terminals:	Silver plated Copper Alloy
		Rubber Boot:	Silicone

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RoHS Compliant UL File No: E23301

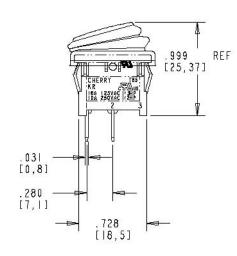
Specifications subject to change without notice.

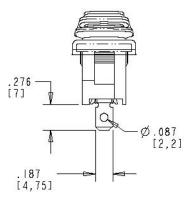


### Waterproof Miniature Rocker Switch

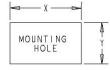
## **KR Series**

Dimensions (inches)



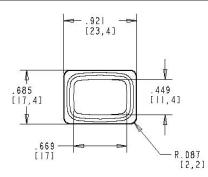


Recommended Panel Cut-Out Dimensions inches

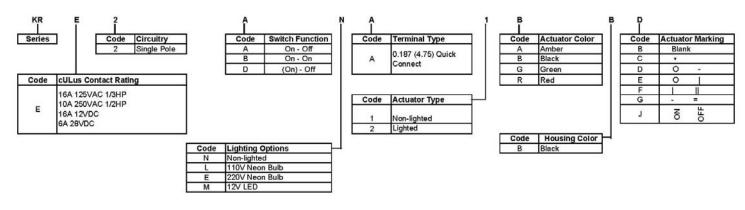


#### Z = PANEL THICKNESS

DIM.	Z	DIM. X	DIM. Y
.030 TO	.059	.764±.004	.512±.004
.059 TO	.098	.780±.004	.512±.004



#### **Ordering Information**



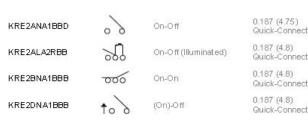
Black/Black

Black/Red

Black/Black

Black/Black

#### Examples of Common Part Numbers and Descriptions inches (mm)



#### Contact

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Call, fax or visit our Website for more information.

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Phone: 262.942.6500 Web: <u>www.cherrycorp.com</u> Email: <u>cep\_sales@zf.com</u> Fax: 262.942.6566 The manufacturer accepts no liability for errors or non-availability, and reserves the right to change specifications without prior notice.

Technical data relates to product specifications only. Features may differ from those described. Only drawings combined with product specifications shall be deemed binding.

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Last Updated: 071411

