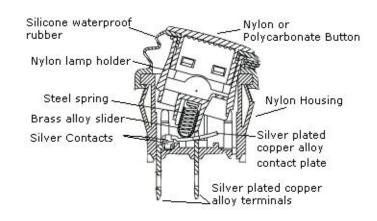
Waterproof Miniature Rocker Switch

KR Series





Features

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

Electrical Ratings				
		Electrical Life at Rated Load		
Switch Series	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	Actuator (non-lighted):	Nylon 66 94V-2	
ratings.	16A 12VDC; 6A 28VDC	Actuator (lighted) :	Polycarbonate	
Dielectric Strength:	1500VAC for 1 minute	Housing:	Nylon 66 94V-2	
Insulation Resistance:	10 ⁸ 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	
Temperature Kange.		Terminals:	Silver plated Copper Alloy	
		Rubber Boot:	Silicone	

,91° us

RoHS Compliant UL File No: E23301

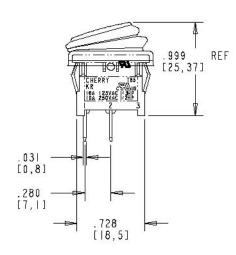
Specifications subject to change without notice.

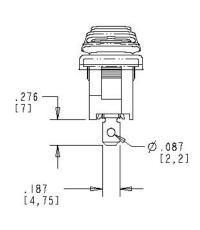


Waterproof Miniature Rocker Switch

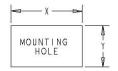
KR Series

Dimensions (inches)



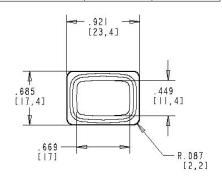


Recommended Panel Cut-Out Dimensions inches

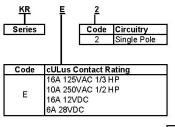


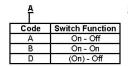
Z = PANEL THICKNESS

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



Ordering Information





*Only available as non-lighted

Code	Lighting Options	
N	Non-lighted	
L	110V Neon bulb	
Е	220V Neon Bulb	
M	12V LED	

Code	Terminal Type
Α	0.187 (4.75) Quick Connect
Code	Actuator Type
Code 1	Actuator Type Non-lighted

Lighted

Code	Actuator Color
Α	Amber
В	Black
G	Green
R	Red

Code	Housing Color
В	Black

ř	
Code	Actuator Marking
В	Blank
D	0 -

Examples of Common Part Numbers and Descriptions inches (mm)

KRE2ANA1BBD	0
KRE2ALA2RBB	₩,
KRE2BNA1BBB	000
KRE2DNA1888	100

On-Off
On-Off (Illuminated)

On-On

(On)-Off

0.187 (4.8) Quick-Connect 0.187 (4.8) Quick-Connect

0.187 (4.75)

0.187 (4.8)

Quick-Connect

Black/Red
Black/Black

Black/Black

Black/Black

Call, fax or visit our Website for more in

ZF Electronics Corporation 11200 88th Avenue Pleasant Prairie, WI 53158

Phone: 262.942.6500 Web: www.cherrycorp.com Email: cep_sales@zf.com 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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