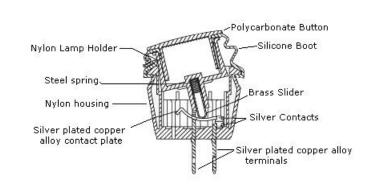
Waterproof Double Pole Round Rocker Switch

KD Series





Features

- Enclosed switch complies to IP56
- Lighted and non-lighted versions
- · Snap in mounting

Electrical Ratings

Switch Series	VDC	UL1054 Rating	Electrical Life at Rated Load According to UL (Min. Operations)	
KD	20A 14VDC; 10A 28VDC	16A 125VAC 10A 250VAC	6,000	

Electrical Specifications		Material Specifications		
Ratings:	16A 125VAC; 10A 250VAC (cULus)	Actuator:	Polycarbonate 94v-2	
ixatings.		Housing:	Nylon 66 94V-2	
Dielectric Strength:	1500VAC for 1 minute	Spring: Contacts:	Steel Silver Alloy	
Insulation Resistance:	10 ⁸ ohms min at 500VDC			
Initial Contact Resistance:	0.050 ohms max	Movable Arm:	Silver plated Copper Alloy	
Temperature Range:	-25°C to + 85°C	Terminals:	Silver plated Copper Alloy	
Temperature Range.		Rubber Boot:	Silicone	



RoHS Compliant UL File No: E23301

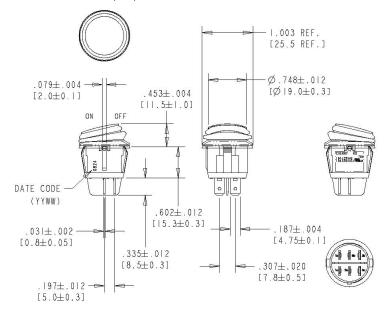
Specifications subject to change without notice.



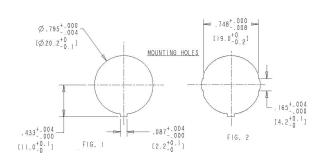
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Dimensions Inches (mm)

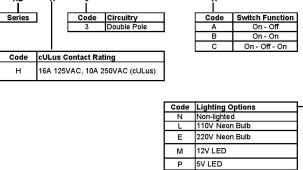


Recommended Panel Cut-Out Dimensions inches



MOUNTING HOLES					
FIG.	PANEL THICKNESS				
1	.059 TO .098 [1.5 TO 2.5]				
2	.028 TO .098 [0.7 TO 2.5]				

Ordering Information



Switch Function	Code	Terminal Type
On - Off	Α	0.187 (4.75) Quick Connec
On - On		
On - Off - On		
		O.F. O. Townson
	Code	Actuator Type
	Code 1	Actuator Type Non-lighted

Code	Actuator Marking
В	Blank
С	•
D	0 -
E	0
F	
G	
J	ON OFF
N	101
Р	0 =

Examples of Common Part Numbers and Descriptions inches (mm)

Part Number	Circuitry	Switch Function	Terminal Type	Actuator / Housing Color	Legend Marking
KDH3ANA1BBB	1010	On-Off	0.187 (4.75) Quick Connect	Black / Black	\bigcirc
KDH3ALA2RBB	000	On-Off (Illuminated)	0.187 (4.75) Quick Connect	Red / Black (Red Lens)	\bigcirc
KDH3BNA1BBB	000	On-On	0.187 (4.75) Quick Connect	Black / Black	\bigcirc
KDH3CNA1BBB	000	On-Off-On	0.187 (4.75) Quick Connect	Black / Black	\bigcirc

Contact

Call, fax or visit our Website for more information.

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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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