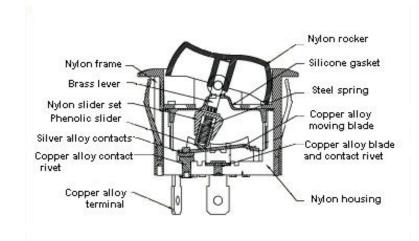
### Waterproof 16A Rocker Switch

## **KS Series**





#### **Features**

- Enclosed switch complies to IP56
- Available in single or double pole
- · Multiple terminal options
- Snap-in mounting
- Mechanical life: 100,000 cyclesDC electrical life: 25,000 cycles

#### **Electrical Ratings**

Switch	VDC	III 4054 B d	Electrical Life at Rated Load According to UL	
Series		UL 1054 Rating	(Min. Operations)	
KS	21A 14VDC	16A 125VAC; 10A 277VAC 3/4HP 125/277 VAC	6,000	

<b>Electrical Specifications</b>		Material Specifications		
Ratings:	16A 125VAC; 10A 277VAC 21A 14VDC	Actuator:	Nylon 66 with Glass Fiber	
Natiligs.		Housing:	Nylon 66 94V-2	
Dielectric Strength:	1500VAC for 1 minute	Bezel:	Nylon 66 with Glass Fiber	
Insulation Resistance:	100M Ω min at 500VDC	Spring:	Steel	
Initial Contact Resistance:	0.050 ohms max	Contacts:	Silver inlay Copper alloy	
Temperature Range:	-20°C to + 85°C	Movable Arm:	Silver plated Copper alloy	
Waterproof Rating:	IP56	Terminals:	Silver plated Copper alloy	



**RoHS Compliant** 

Specifications subject to change without notice.

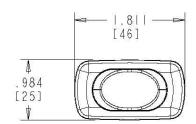


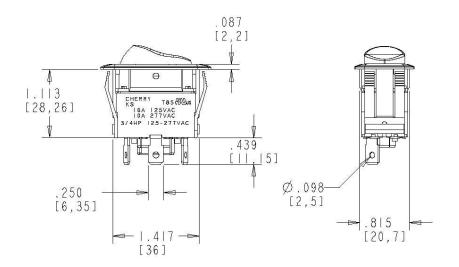
### Waterproof 16A Rocker Switch

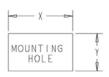
# **KS Series**

#### **Dimensions** Inches (mm)

Recommended Panel Cut-Out Dimensions inches



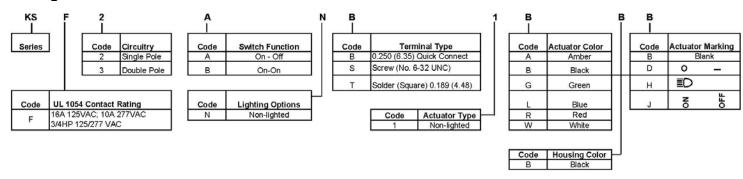




#### Z = PANEL THICKNESS

DIM. Z	DIM. X	DIM. Y
.030 TO .049	1.441±.004	.835±.004
.049 TO .079	1.449±.004	.835±.004
.079 TO .118	1.457±.004	.835±.004

#### **Ordering Information**



### Waterproof 16A Rocker Switch

# **KS Series**

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

Part Number	Circuitry	Switch Function	Terminal Type	Actuator/ Housing Color	Legend Marking
KSF2ANB1BBD	0	On-Off	0.250 (6.3) Quick-Connect	Black/Black	(o -
KSF2BNB1BBB	000	On-On	0.250 (6.3) Quick-Connect	Black/Black	

#### Contact

Call, fax or visit our Website for more information.

**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.

