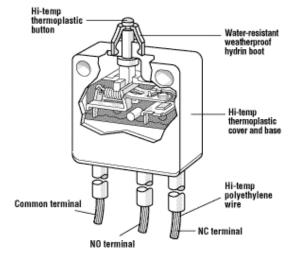
Splashproof Miniature Snap Action Switch E72-E73 Series





Features

- Moisture Resistant
- Long life coil spring mechanism
- Choice of button or hinged actuator
- 10", 16 gauge leads standard

Electrical Ratings and Operating Life							
Switch Series	According to UL1054						
	Nominal Load	Operation cycles					
E72	10.1A 1/4HP 125/250 VAC	6000					
E73	0.1A, 125 VAC	6000					

Technical Specification	Material Spe	Material Specifications			
Temperature Rating:	-40°C to +85°C	Case:		Hi-Temp Thermoplastic Nylon	
remperature reating.		Boot:		Hydrin	
Flammability Rating:	UL94V-0	Actuator butto	on:	Hi-Temp Thermoplastic Nylon	
Wire:	10", 16 awg XLP (UL 3173) Ends stripped 0.150"	Contacts:	E72 E73	Silver Alloy Gold Cross Point	
		Actuator:		Stainless Steel	
		Potting:		Polyamide	
UL File Number:	E23301	Auxiliary actu	ator:	Stainless Steel	

RoHS Compliant

Specifications subject to change without notice

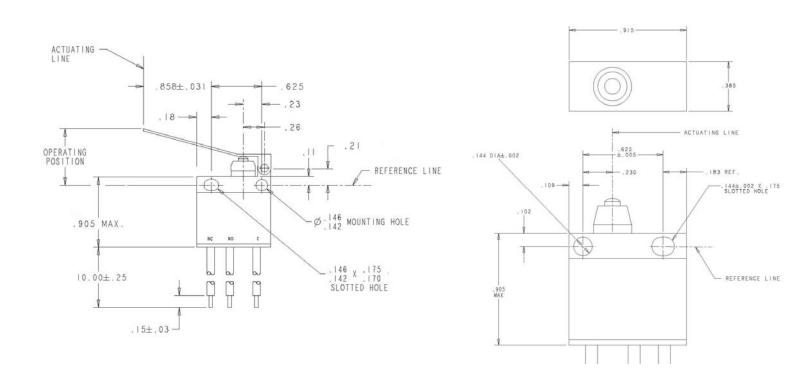




Splashproof Miniature Snap Action Switch

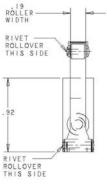
E72-E73 Series

Dimensions inches

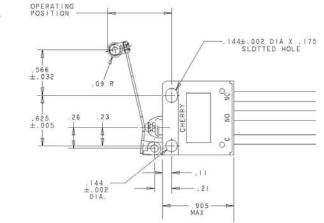


Hinge Screw Case

Screw Case



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Commonly Stocked Distributor Items / Preferred Part Numbers

Part Number	Actuator Type	Maximum Operating Force (g)	Maximum Pre-travel inches (mm)	Operating Point inches (mm)	Minimum Overtravel inches (mm)	Maximum Movement Differential inches (mm)	Rest Position inches (mm)
0E7240AT	Button	300	0.040 (1.02)	.330 +/020 (8.38 +/- 0.51)	0.035 (0.89)	0.004 (0.10)	0.390 (9.91)
0E7240HT	Straight Lever	67	0.275 (6.99)	0.595 +/- 0.155 (15.13 +/- 3.94)	0.100 (2.54)	0.024 (0.61)	0.972 (24.69)
0E7240KT	Roller Lever	75	0.240 (6.10)	0.762 +/- 0.125 (19.35 +/- 3.18)	0.125 (3.18)	0.025 (0.635)	1.041 (26.44)

Specifications subject to change without notice

Contact

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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