C&K Switch Datasheet

DSR Series IP65 Sealed, Illuminated Rocker Switches



4.8 quick connect terminals

RoHS compliant



Agency Approvals

Agency	Agency File Number
c FL [®] us	61058-1
	ENEC-03099-M2
D	D-08066-M2

Electrical Specifications

Contact Rating	16(4)A @ 125/250 VAC 16A @ 12 VDC 6A @ 28 VDC			
Electrical Life	10,000 make and break cycles at full load			
Insulation Resistance	DC 500V 100M ohm min.			
Dielectric Strength	AC 1500V 1 minute			
Operating Temperature	-25°C to +85°C			

Description

DSR Series, Sealed Mini-Rocker Switch. Sealed to IP65 for protection against solids, liquids or dust. The DSR Series is suitable for rugged, outdoor applications.

Features & Benefits

- IP65 seal above the panel
- LED or NEON illumination options
- Electrical ratings up to 16Amps

Applications

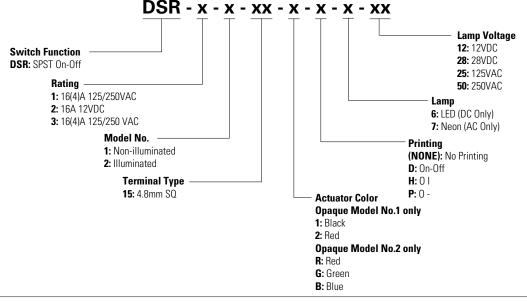
- Control panels
- Heavy equipment
- Industrial instruments

Materials

Frame	Black, nylon#66
Actuator	Black, silicon
waterproof rubber	Black silicon
Terminals	Silver plated, copper alloy

Note: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

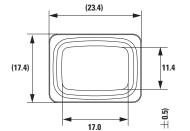
To order, simply select desired option from each category and place in the appropriate box. For additional options not shown in catalog, consult Customer Service Center.

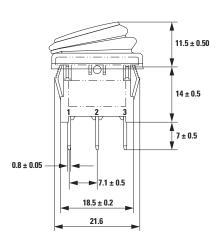


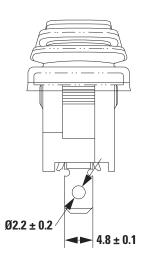


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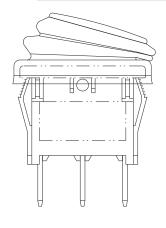
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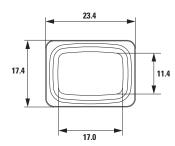


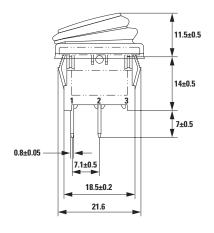




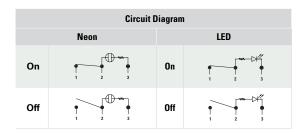
Non-Illuminated

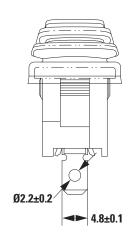


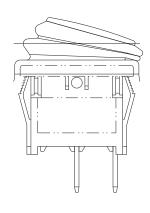




Led & Neon Illuminated

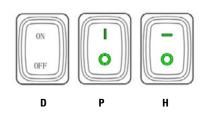








Actuator Marking



Option Code	Actuator Color	Option Code	Actuator Color		
1	Black, Non-Illumination	R	Red, Illuminated		
2	Red, Non-Illumination	G	Green, Illuminated		
		В	Blue, Illuminated		
			G 🚔		

Actuator Color

24.5 Y 18.5 X X

Thickness	x	Y
0.75 - 1.5	19.4 - 0.1	13+0.1
1.5 - 2.5	19.4 - 0.1	13+0.1

Note: Measurments are in Milimeters

Switch Function

Mounting Hole

No. Poles	Model #		Switch Function		Co	onnected Termina	ls	
								Schematic
	DSR11	Off	None	On	N/A	N/A	2 - 1	1 2
SP	DSR12							
	DSR22							
	DSR32							

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