

DK/EK-Series Heavy Duty Toggle Switches



The switch that can handle your heavy duty requirements. Single or double pole with wire lead or screw terminations, and ratings to 20A 125V 10A 250V, the ac/dc DK/EK-Series is the most heavy duty toggle switch in the Carling line. Its sturdy metal construction and stiff actuation force will withstand the abuses of virtually any stringent application. The quick make/quick break contact mechanism is ideal for high voltage DC applications. The DK/EK-Series has long been a staple of the Industrial Motor control and General Purpose market segments.

Dielectric Strength

UL/CSA: 1000V - live to dead metal parts & opposite polarity

Electrical Life

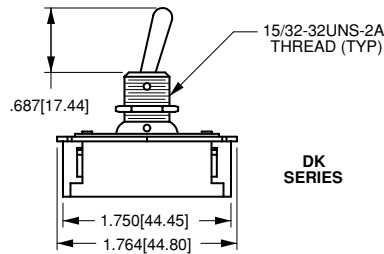
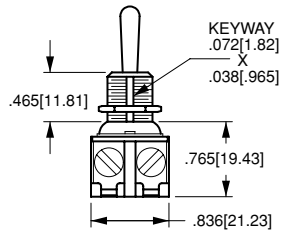
25,000 cycles

Mechanical Life

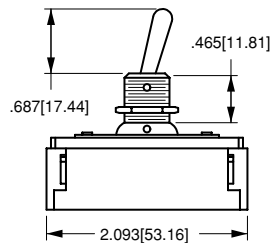
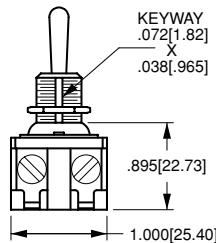
100,000 cycles

Operating Temperature

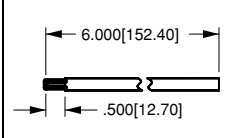
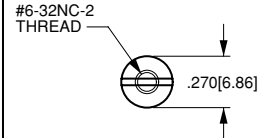
0°F to 150°F (-17.8°C to +65.6°C)

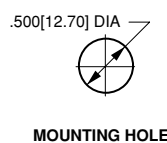


DK SERIES

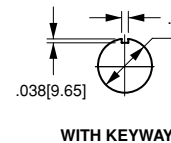


EK SERIES

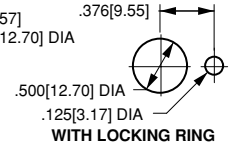
	
WIRE LEAD	SCREW (ASSEMBLED)
TERMINAL TYPE	



MOUNTING HOLE



WITH KEYWAY



WITH LOCKING RING

DK284

- 73

¹
Base Part Number

²
Actuator Style

1 BASE PART NUMBER: SERIES/POLES/CIRCUITRY/RATING/TERMINATION

8A 250V, 16A 125V, 1 HP 125-250V

	screw terminals	wire leads
Single Pole		
ON-NONE-OFF	DA284	DA285
Double Pole		
ON-NONE-OFF	DK284	DK285

10A 250V, 20A 125V, 1 1/2 HP 125-250V

	screw terminals	wire leads
Single Pole		
ON-NONE-OFF	EA204	EA205
Double Pole		
ON-NONE-OFF	EK204	EK205

2 ACTUATOR STYLE¹

BALL STYLE TOGGLE

unsealed	toggle length	bushing length
32	0.500	0.343

BAT STYLE TOGGLE

unsealed	toggle length	bushing length
73	0.687	0.465

NOTES

1 Additional toggle lengths available. Consult factory for details.