

DK/EK-Series

Heavy Duty Toggle Switches

PRODUCT WEBPAGE

request sample, configure part



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.

1-2
Poles

8-20
Amps

125, 250
VAC

125, 250
VDC

Typical Applications

- Industrial Motor Control
- General Purpose

Tech Specs

Dielectric Strength

1000V - live to dead metal parts and opposite polarity.

Electrical Life

25,000 cycles

Operating Temperature

0°F to 150°F (-17.8°C to +65.6°C)

Ordering Scheme

Sample
Part Number

DK284 - 73

Selection

1

2

1. SERIES

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 STYLE

1

BAT STYLE TOGGLE

unsealed

toggle length

bushing length

73

0.687

0.465

BALL STYLE TOGGLE

unsealed

toggle length

bushing length

32

0.500

0.343

Notes:

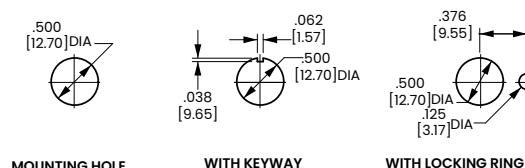
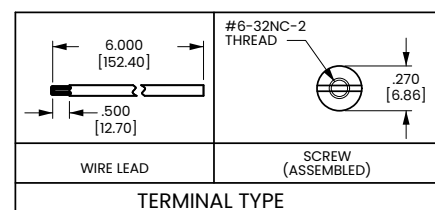
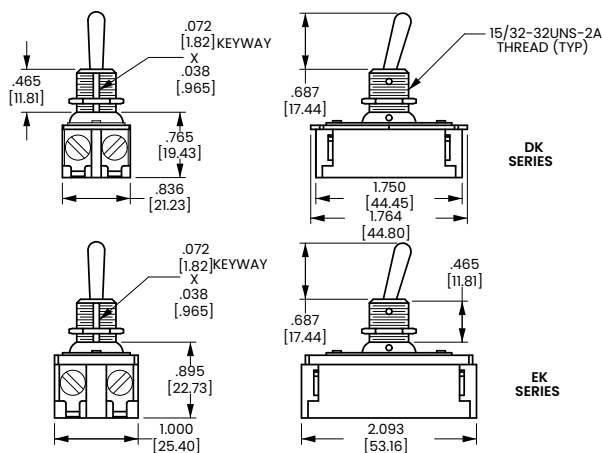
1 Additional toggle lengths available. Consult factory for details.

[Configure Complete Part Number >](#)

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Dimensional Specs

inches [millimeters]



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About Carling

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To view all of Carling's environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications.