

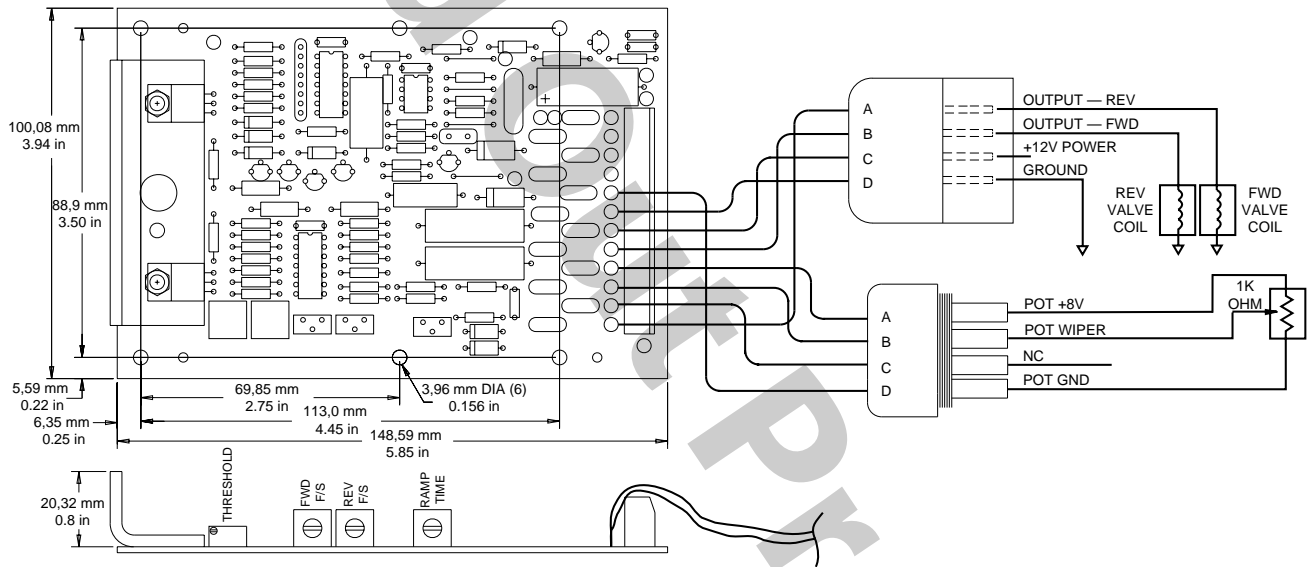
DESCRIPTION

This device is a ramped valve driver which accepts a setpoint potentiometer input from a control handle and drives a dual coil electrical displacement control. It is pulse-width modulated and has adjustable acceleration/deceleration ramping. The threshold, full stroke forward, and full stroke reverse outputs are adjustable.

Packard shroud connector for the power and output connections, and a 12" pigtail with 4-pin sealed Packard tower connector for the setpoint potentiometer connections. A kit with mounting hardware is shipped with the device. For mating connectors order kit K03384, 4-pin tower connector and K03379, 4-pin shroud connector.

It has a 12" pigtail with a 4-pin sealed

KE07202



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TECHNICAL DATA

Supply voltage
 12 Vdc

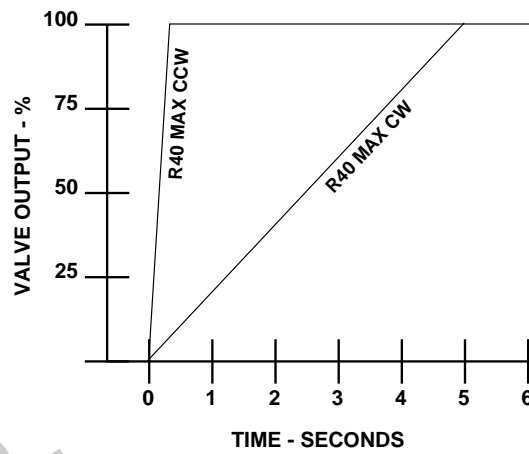
PWM Frequency
 1,000 Hz

Output current
 250 mA maximum

Ramp Time
 0 to 6 seconds from null

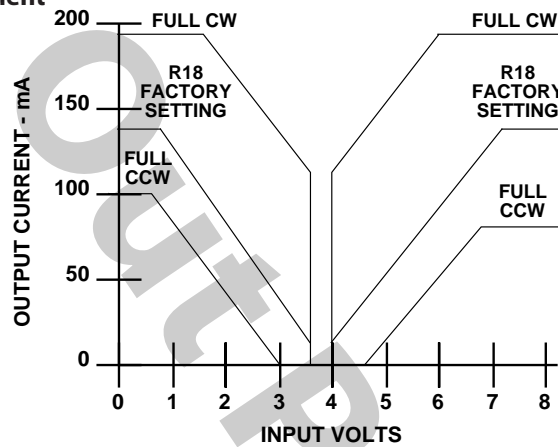
Factory settings with 22 ohm load
 Threshold: 15 mA
 Full Stroke: 135 mA

ADJUSTMENTS



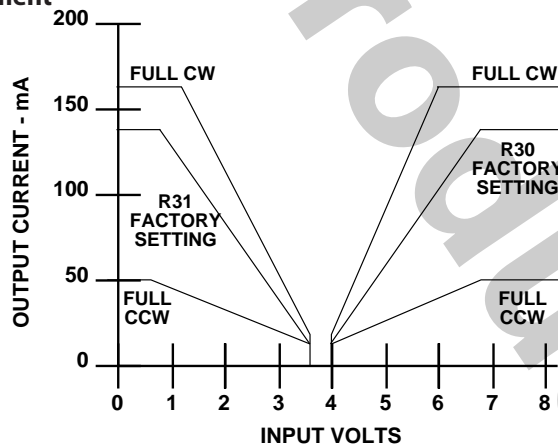
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Threshold Adjustment



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Full Stroke Adjustment



1685

CUSTOMER SERVICE

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