



Unit Specification Sheet
KE07202
Ramped Valve Driver

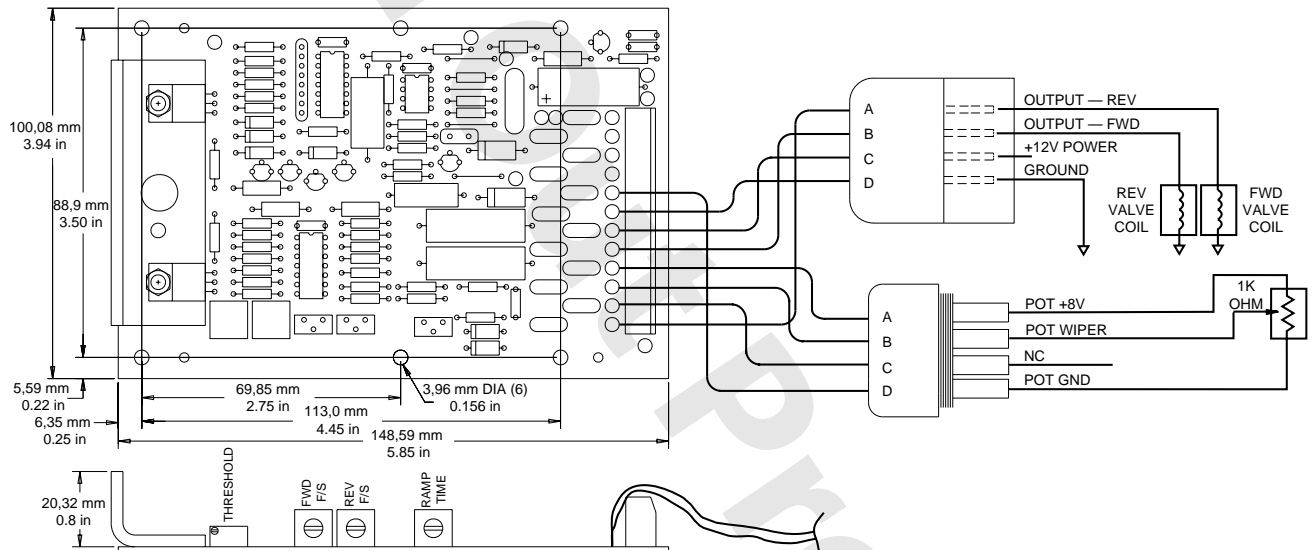
DESCRIPTION

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



1683

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

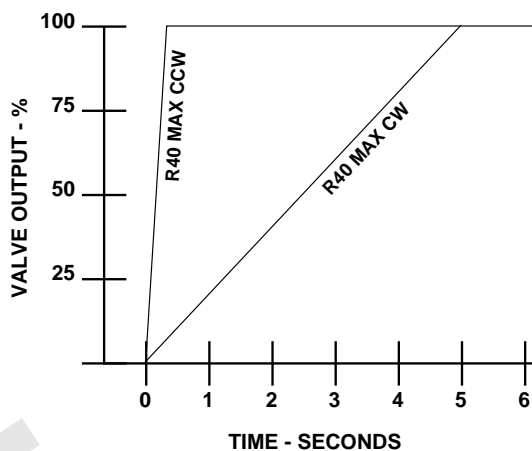


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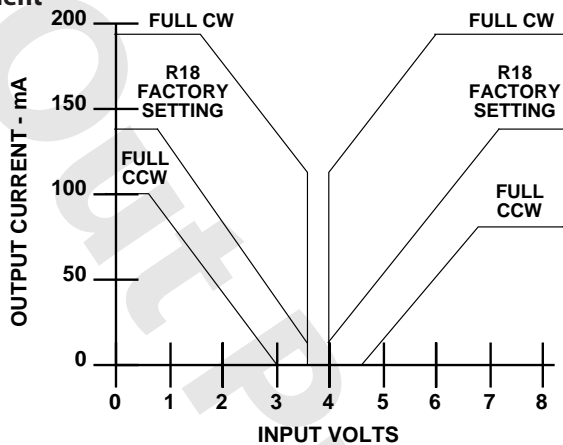
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ADJUSTMENTS



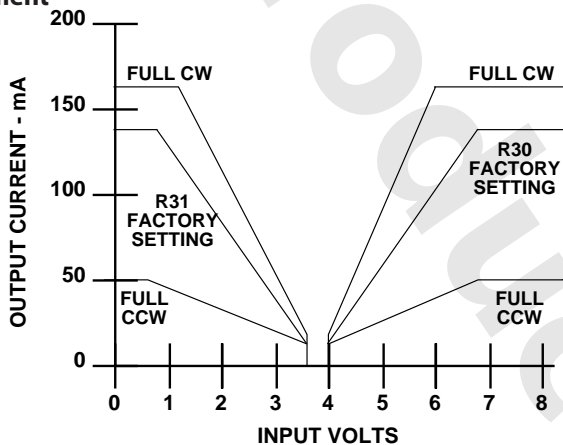
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Threshold Adjustment



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Full Stroke Adjustment



1685

CUSTOMER SERVICE

Danfoss (US) Company
3500 Annapolis Lane North
Minneapolis, Minnesota 55447
Phone: (763) 509-2084
Fax: (763) 559-0108