
D2660 Hydrostatic Drive Controller Model Selection

D **2** **6** **6** **0** - **A** **A** **A** - **B** **B** **B** - **C** **C** **C** - **D** **E**

MODEL SERIES: _____ **SUFFIX IDENTIFIER:** _____

D2660 = Linear hydrostatic drive controller, bidirectional with power supply, acceleration and deceleration ramp control and dither generator

AAA = INPUT POWER SUPPLY VOLTAGE:

111 = 115 and 230 volts ac, 47 to 62 Hz.

180 = Plus and minus 18 to 30 volts dc.

BBB = RATED INPUT VOLTAGE SIGNAL:

100 = Plus and minus 5 and 10 volts dc.

CCC = RATED OUTPUT COIL CURRENT SIGNAL:

500 = Plus and minus 25 and 50 ma.

101 = Plus and minus 50 and 100 ma.

201 = Plus and minus 100 and 200 ma.

D = FACTORY INSTALLED OPTION IDENTIFIER NUMBER 1:

0 = No ramps or dither supplied.

1 = Internal dither generator supplied.

2 = Internal ramp generator supplied.

3 = Internal ramp and dither generators supplied.

E = FACTORY INSTALLED OPTION IDENTIFIER NUMBER 2:

0 = Standard, no additional options.

X = Special features, factory assigned number.

NOTES:

- 1) This hydrostatic drive controller may also be used with any servovalve with coil currents up to 200 ma.
- 2) This hydrostatic drive controller will accept both 5 or 10 volt dc input command and feedback signals. The desired range is selected by a jumper position on the circuit board.
- 3) This hydrostatic drive controller provides two output current ranges. The desired range is selected by a jumper position on the circuit board.
- 4) This hydrostatic drive controller will operate with a 4 to 20 ma. input or feedback signal applied through the scale section.
- 5) This hydrostatic drive controller provides a single board solution for hydrostatic drive control that require pump displacement control only. For hydrostatic transmissions that require displacement control for both the pump and motor, the model series D2653 is available.

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