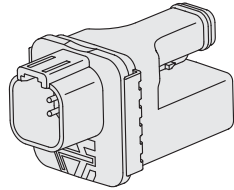


EVDR-TYPE VALVE CONTROLLERS SELECTION GUIDE

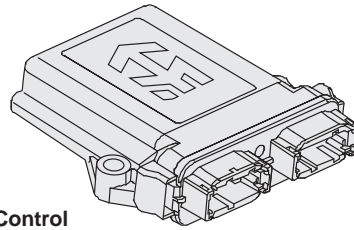
PLUG-IN STYLE



General Purpose Control | **Transmission Control**

Model EVDR1 Cat. pg. 3.451.1	Model ETDR1 Cat. pg. 3.453.1
Valve Driver	Valve Driver
Power: 8 to 36 VDC	Power: 8 to 36 VDC
Communications: Proprietary Configuration Only	Communications: Proprietary Configuration Only
Inputs: 1) Analog	Inputs: 1) Analog
Input Types: 0 to 5 VDC or 0 to 10 VDC 0 to 5K ohms 0(4) to 20mA PWM	Input Types: 0 to 5 VDC or 0 to 10 VDC 0 to 5K ohms 0(4) to 20mA PWM
Outputs: 2) PWM	Outputs: 2) PWM
Output Types: PWM: 0 to 2A	Output Types: PWM: 0 to 2A

SEPARATE MOUNTING



General Purpose Control
Multi-I/O

Model EVDR4 Cat. pg. 3.454.1	Model EVDR5 Cat. pg. 3.455.1	Model EVDR6 Cat. pg. 3.456.1	Model EVDR7 Cat. pg. 3.457.1	Model EVDR9 Cat. pg. 3.459.1	Model EVDR10 Cat. pg. 3.460.1	Model EVDR18 Cat. pg. 3.468.1
Multi-I/O Stand-Alone Controller Slave Module	Multi-I/O Stand-Alone Controller and/or Slave Module	Multi-I/O Stand-Alone Controller and/or Slave Module	Multi-I/O Stand-Alone Controller and/or Slave Module	Multi-Output Slave Module	Multi-Input Slave Module	Multi-Input Slave Module
Power: 8 to 36 VDC	Power: 8 to 36 VDC	Power: 9 to 36 VDC	Power: 8 to 60 VDC	Power: 8 to 80 VDC	Power: 8 to 96 VDC	Power: 8 to 32 VDC
Communications: RS232 Configuration Only	Communications: J1939 Configuration & Networked	Communications: J1939 Configuration & Networked	Communications: J1939 Configuration & Networked	Communications: J1939 & RS232 Config. & Networked	Communications: J1939 Configuration & Networked	Communications: J1939 Configuration & Networked
Inputs: 4) Analog 2) Digital	Inputs: 4) Analog 2) Digital	Inputs: 2) Analog 3) Digital	Inputs: 4	Inputs: CAN Network	Inputs: 10) Analog/Digital	Inputs: 18) Digital
Input Types: 0 to 5 VDC or 0 to 10 VDC 0(4) to 20mA PWM or Digital Hi/Lo	Input Types: 0 to 5VDC or 0 to 10 VDC 0(4) to 20mA PWM or Digital Hi/Lo	Input Types: 0 to 5 VDC 0(4) to 20mA PWM or 16-bit CTR or Digital Hi	Input Types: 0 to 1, 2.5, 5, 10 VDC 0(4) to 20mA 30 to 250K ohms PWM or Hz/RPM	Input Types: or Digital Hi	Input Types: 0 to 5VDC 0(4) to 20mA PWM or Hz/RPM or 16-bit CTR	Input Types: 8) PWM or Hz/RPM or 16-bit CTR 10) Digital Hi/Lo
Outputs: 1) 5Vref 4) PWM 1) On/Off	Outputs: 2) 5Vref 4) PWM 1) On/Off	Outputs: 6) Configurable, 6A total	Outputs: 2) Configurable 4) 5Vref	Outputs: 9) Configurable, 6A total	Outputs: CAN Network	Outputs: CAN Network
Output Types: 5Vref@50mA PWM: 0 to 2A On/Off: 5A max.	Output Types: 5Vref@50mA PWM: 0 to 2A On/Off: 5A max.	Output Types: PWM@2A On/Off; Pulsed; Timed@5A	Output Types: 2) PWM@2A 4) 5Vref.@100mA 2) PWM On/Off@2A Proportional@2A PWM@2A	Output Types: On/Off; Hot Shot@2A Voltage/Amps;		