



CoreTek™ Controllers Product Line

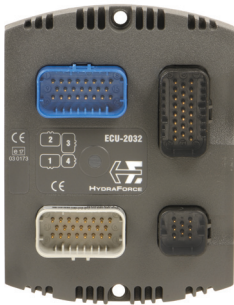
CORETEK CONTROLLERS



Model ECU-0710; Part No. 4000351

The ECU-0710 control can be set for up to 20 inputs, consisting of digital, pulse, current measuring feedback and analog. A total of seven outputs configurations can be set, including six PWM or digital high-side drivers and a single low-side driver.

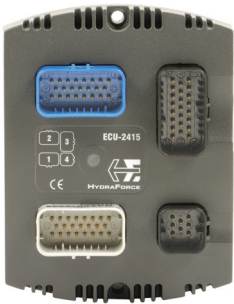
Max. I/O Count	Digital In (SWG)	Digital In (SWB)	Pulse Input	Analog Input	Current Feedback	PWM (Source)	Digital Out (Source)	Digital Out (Sink)
2	X		X					
2		X	X					
6		X		X				
1		X						X
6		X				X	X	
3					X			
20	2	15	4	6	3	6	6	1



Model ECU-2032; Part No. 4000355

The ECU-2032 control offers as many as 52 inputs and 20 outputs consisting of up to eight PWM or 20 digital high-side drivers.

Max. I/O Count	Digital In (SWG)	Digital In (SWB)	Pulse Input	Analog Input	PWM (Source)	PWM (Sink)	Digital Out (Source)	Digital Out (Sink)
16		X	X					
1	X			X				
15		X		X				
8		X				X (25mA)		X (25mA)
4		X						X (25mA)
8		X			X		X	
52	1	51	16	16	8	8	8	12



Model ECU-2415; Part No. 4000352

The ECU-2415 control can be set for as many as 39 digital, pulse, current measuring feedback and analog inputs along with 24 outputs consisting of up to 24 PWM or digital high-side drivers.

Max. I/O Count	Digital In (SWG)	Digital In (SWB)	Pulse Input	Analog Input	Current Feedback	PWM (Source)	Digital Out (Source)	Digital Out (Sink)
1	X							
8	X		X					
6		X		X				
16	X					X	X	
8		X				X	X	
10					X			
49	25	14	8	6	10	24	24	0



Model ECU-2820; Part No. 4000356

The ECU-2820 control offers as many as 52 inputs and 28 outputs consisting of up to 24 PWM or digital high-side drivers and up to four digital low-side drivers.

Max. I/O Count	Digital In (SWG)	Digital In (SWB)	Pulse Input	Analog Input	Current Feedback	PWM (Source)	Digital Out (Source)	Digital Out (Sink)
4		X						
8		X	X					
8		X		X				
4		X						X
24		X				X	X	
4					X			
52	0	48	8	8	4	24	24	4

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