

CDHD2 Servo Drive – HD Series

Rating

	120 / 240 VAC (MV)		20–48 / 90 VDC (LV)	
	Cont. [A rms]	Peak [A rms]	Cont. [A rms]	Peak [A rms]
1D5	1.5	4.5		
003	3	9	3	9
4D5	4.5	18		
006	6	18	6	18
008	8	28		
010	10	28		
012			12	24
013	13	28		
015			15	30
020	20	60		
024	24	72		
033	33	130		
044	44	130		
055	55	130		

Input Power Supply

1D	<p>Low Voltage Input Power Supply</p> <ul style="list-style-type: none"> • 20–90 VDC for motor power (for 3A–12A models) • 20–48 VDC for motor power (for 15A model) • 20–48 VDC (optional) for logic power
2A	<p>Medium Voltage Input Power Supply</p> <ul style="list-style-type: none"> • Single Phase 120 L-N VAC +10% -15% 50/60 Hz • Single Phase 240 L-N VAC +10% -15% 50/60 Hz • Three Phase 120-240 L-L VAC +10% -15% 50/60 Hz

Communication Interfaces

Analog Inputs

APx	Analog Voltage, Pulse Train, RS232.	1* or 2
AFx	CANopen, Analog Voltage, Pulse Train, USB, RS232	1* or 2
ECx	EtherCAT, Analog Voltage, Pulse Train, USB, RS232	1 or 2*
EB2	EtherCAT, USB.	2
	x = 1: One analog input, 16 bit x = 2: Two analog inputs, 14 bit each	* Standard configuration
	AF1 and EC2 options only for LV and MV-33/44/55 models	

Motor Type

[blank]	Rotary and linear servo motors
RO	Rotary servo motors. Available in Asia market only.

Special Options

[blank]	Standard
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