

EHD Series Servo Drive

EHD series servo drivers are of the power range from 2kW to 340kW, which are adaptable for all EMB, EMT and EMT2 series servo motors.



Specification Description

EHD – A

EHD Servo Drive

External Dimensions

07

Rated Current

D

Power Voltage

M

Control Style

B

Encoder Interface

Sign	Sign	Specification	Sign	Specification	Sign	Specification	Sign	Specification
A	07	7.5A	D	400VAC	M	Speed Control, Torque Control, Position Control	A	Absolute Encoder
B	15	15.5A					B	Resolver
C	21	21A						
D	35	35.5A						
E	82	82.5A			E	Speed Control, Torque Control, Position Control (Support Extended Module)		
F	A1	115A						
G	A7	177A						
	B7	277A						
	D4	440A						
	F2	628A						
	H4	840A						

Specification

Model EHD-	External Dimension	Output Current		Voltage	Cooling Method		Servo Motor Power [KW]
		Rated Output Current	Over Load		Cooling-fan	Water-cool	
A07D**	A	7.5	2.25	三相 Three-phase AC400V	●		2.09~5.24
B15D**	B	15.5	2.25	三相 Three-phase AC400V	●		4.71~10.5
B21D**	B	21	2.25	三相 Three-phase AC400V	●		9.4~15.7
C35D**	C	35.5	2.25	三相 Three-phase AC400V	●		15.7~26.2
D82D**	D	82.5	2.25	三相 Three-phase AC400V	●		23.6~47.1
DA1D**	D	115	2.25	三相 Three-phase AC400V	●		47.1~62.8
EA7D**	E	160/177	2.25/2.50	三相 Three-phase AC400V	●		52.4~78.5
EB7D**	E	250/277	2.25/2.50	三相 Three-phase AC400V	●		73.3~117.8
FD4D**	F	440/396	2.25/2.50	三相 Three-phase AC400V	●		78.5~209.4
GF2D**	G	628/565	2.25/2.50	三相 Three-phase AC400V		●	183.3~235.6
GH4D**	G	840	2.5	三相 Three-phase AC400V		●	272.3~340.3

Dimension

