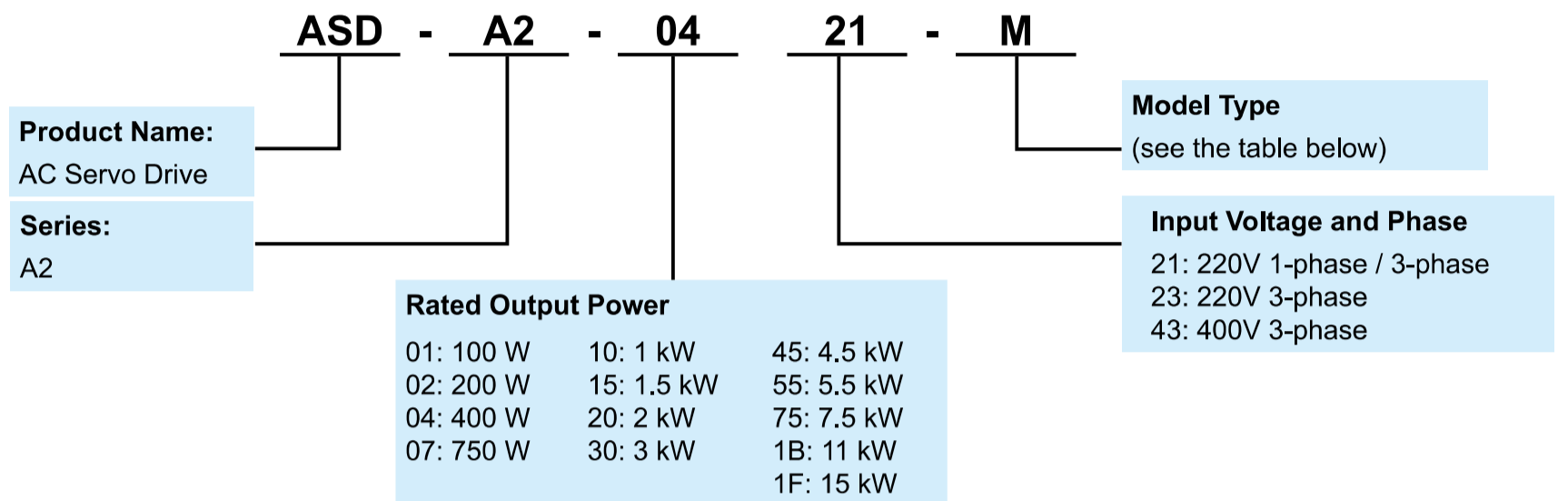


Model Explanation

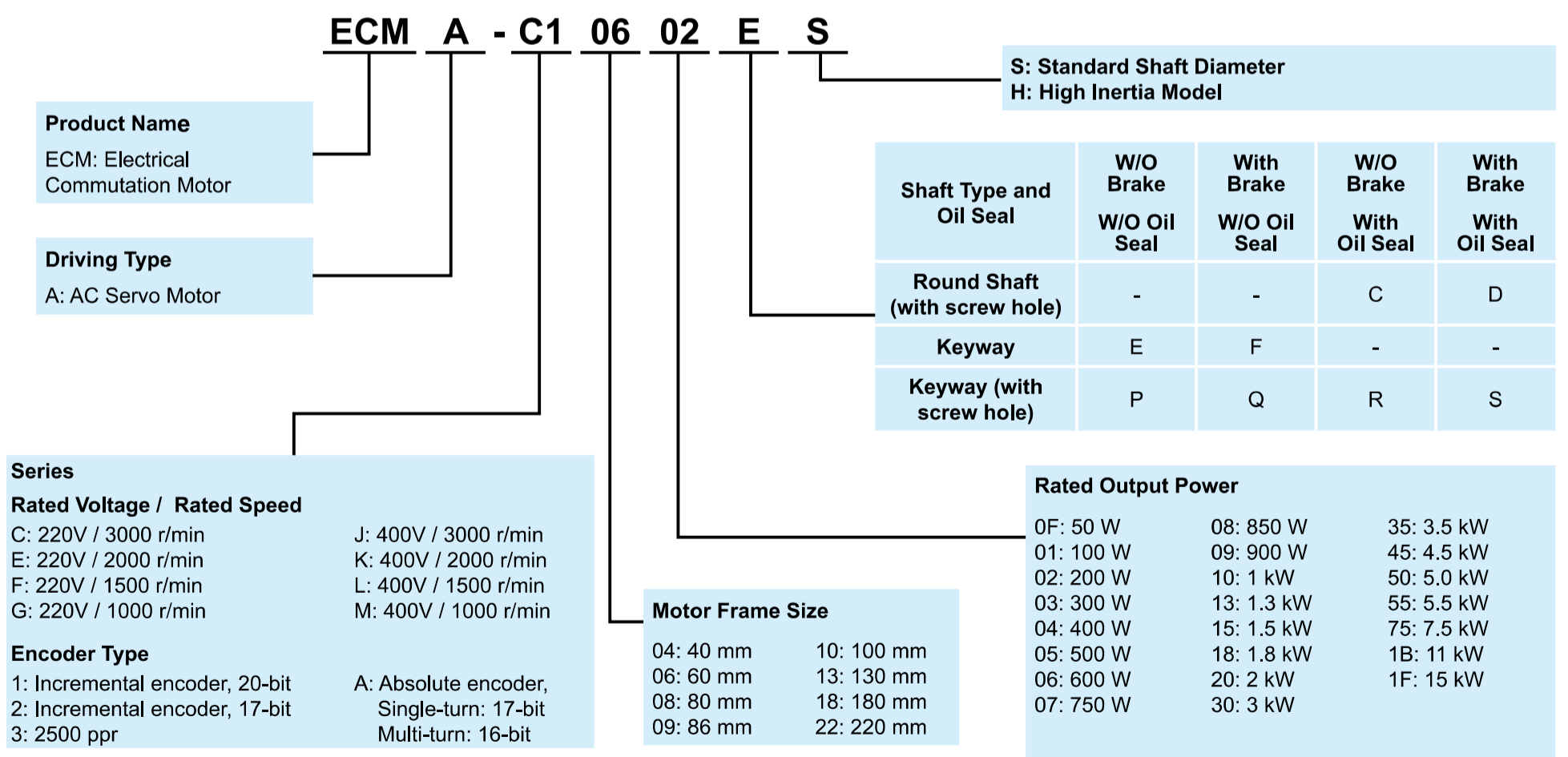
ASDA-A2 Series Servo Drives



	Type	RS-485 (CN3)	Full-Closed Control (CN5) *1	Extension Port for Digital Input (CN7)	EtherCAT *4	CANopen	DMCNET	Analog Voltage Control	Pulse Input Port	PR Parameters *2	E-Cam *3
Standard Type	L	○	○	X	X	X	X	○	○	○	X
	U	○	○	○	X	X	X	○	○	○	○
Network Type	E	X	○	○	○	X	X	X	X	○	○
	F	○	○	X	X	X	○	X	X	○	X
	M	○	○	X	X	○	X	○	○	○	○

- NOTE**
- In PR mode, only A2-F supports full-closed control function.
 - PR parameters can be read and written through communication by DMCNET only.
 - E-cam function can only be used in PR mode.
 - For information about ASDA A2-E EtherCAT interface servo drive, please refer to the ASDA A2-E brochure.

ECMA Series Servo Motors



Servo Motor Features

ECMA series servo motors are permanent AC servo motors, capable of combining with 200 to 230V ASDA-A2 220V series AC servo drives from 50 W to 15 kW and 380V to 480V ASDA-A2 400V series AC servo drives from 750 W to 7.5 kW.

For the 220V series, there are 40 mm, 60 mm, 80 mm, 86 mm, 100 mm, 130 mm, 180 mm, and 200 mm eight kinds of frame sizes available. The motor speed is from 1000 r/min to 5000 r/min and the torque output is from 0.477 N-m to 224 N-m.

For the 400V series, there are 60 mm, 80 mm, 86 mm, 100 mm, 130 mm, 180 mm, six kinds of frame sizes available. The motor speed is from 1500 r/min to 5000 r/min and the torque output is from 3.82 N-m to 119.36 N-m. In terms of optional configurations, ECMA series provides brake and oil seal to fully support our customers' needs. It also offers two different shaft selections, round shaft and keyway, for various applications.

