



OPTIONS



SOFTWARE



TECHNICAL DATA

Operating Voltage	12 VDC - 48 VDC
Number of Digital Inputs	6
Type of Digital Inputs	5/24 V switchable
Number of Analog Inputs	2
Type of Analog Input	0-20 mA/0-10 V switchable, 0-10 V
Digital Outputs	2
Type of Digital Output	open-drain (max. 24 V/100 mA)
Encoder	✓
Encoder Type	single-turn absolute
Encoder Resolution	1024 CPR

VERSIONS

Type	Holding Torque Ncm	Rated Current (RMS) A	Peak Current (RMS) A	Interface	Length mm	Weight kg
PD6-C8918S6404-E-09	360	6.5	11	CANopen, USB, IO (clock direction; analog)	91	1.85
PD6-C8918M9504-E-09	594	9.5	11	CANopen, USB, IO (clock direction; analog)	123	2.95
PD6-C8918L9504-E-09	933	9.5	11	CANopen, USB, IO (clock direction; analog)	153	4.1

ORDER IDENTIFIER

**PD6-C8918S6404-E-09** = CANopen, USB, IO (clock direction; analog)



ACCESSORIES

**ZK-MICROUSB** Micro USB Cable 1.5 m  
**Z-K4700/50** Charging Capacitor  
**Z-K10000/100** Charging Capacitor

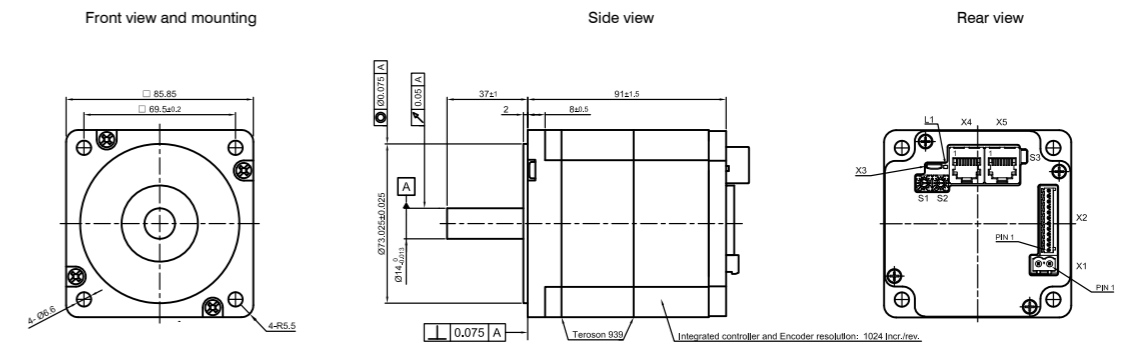


CAUTION

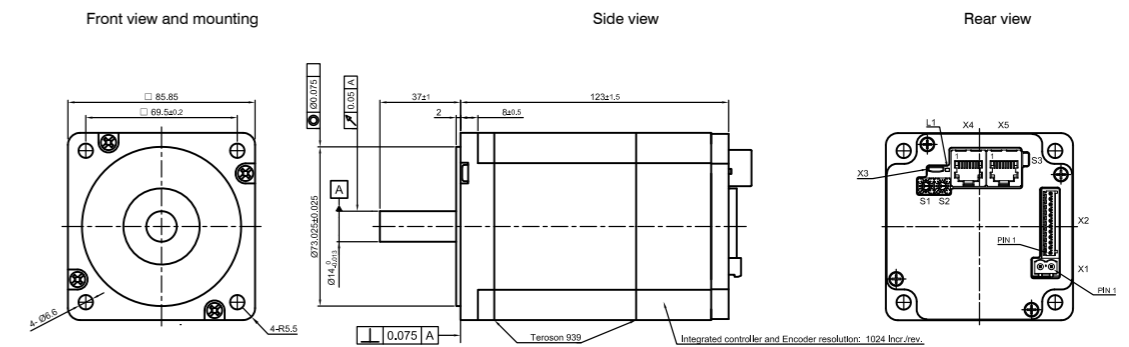
We recommend using a charging capacitor of sufficient size to stabilize the operating voltage.

DIMENSIONS (IN MM)

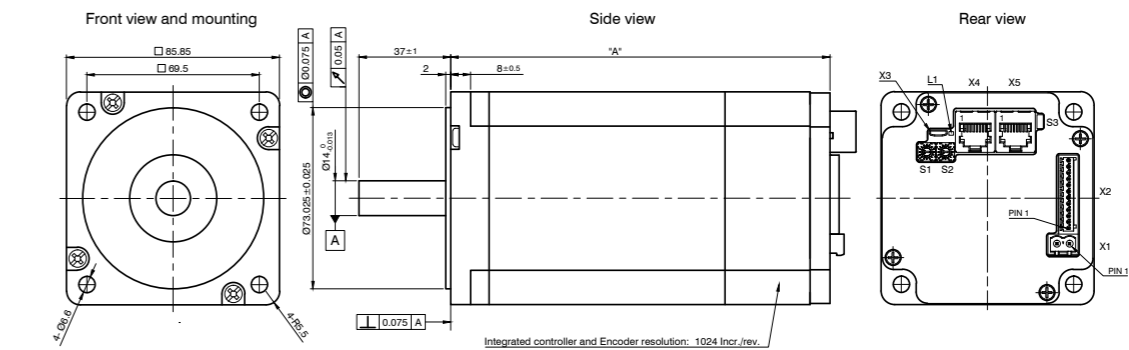
PD6-C8918S6404-E-09



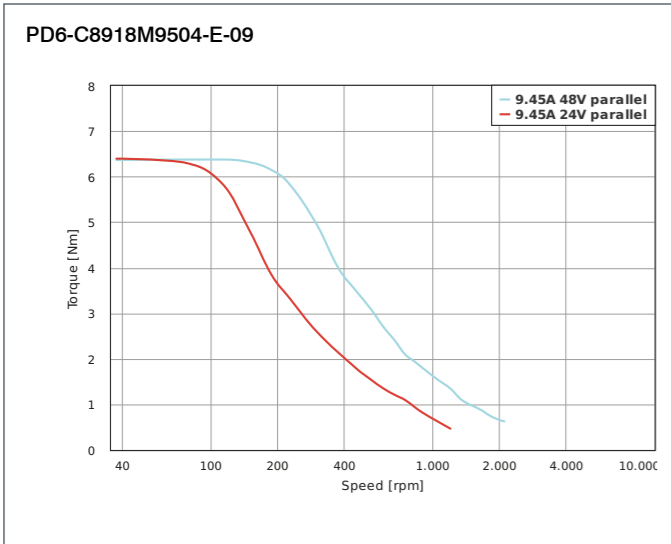
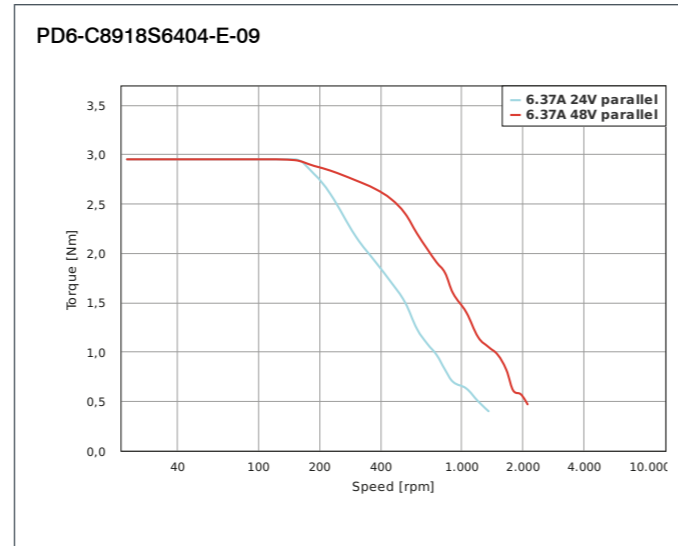
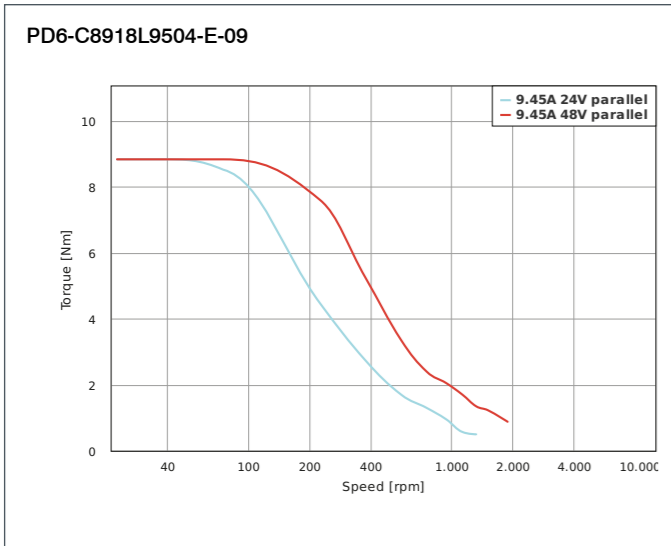
PD6-C8918M9504-E-09



PD6-C8918L9504-E-09



TORQUE CURVES



Notes section with horizontal lines for writing.