

Stepper Motor with Integrated Controller - NEMA 17





OPTIONS



SOFTWARE

Plug&Drive

TECHNICAL DATA

Operating Voltage	12 VDC - 48 VDC
Number of Digital Inputs	4 - 6
Type of Digital Inputs	24 V, 5/24 V switchable
Number of Analog Inputs	1
Type of Analog Input	0-20 mA/0-10 V switchable
Digital Outputs	2-3
Type of Digital Output	open-drain (max. 24 V/100 mA)
Encoder	✓
Encoder Type	single-turn absolute
Encoder Resolution	1024 CPR

VERSIONS

Туре	Holding Torque Ncm	Rated Current (RMS) A	Peak Current (RMS) A	Interface	Length mm	Weight kg
PD2-C4118L1804	50	1.8	3	USB, IO (clock direction; analog), CANopen	74	0.5

ORDER IDENTIFIER

PD2-C4118L1804-E-

08 = CANopen

01 = USB,IO (clock direction; analog)



ACCESSORIES



ZK-MICROUSB Micro USB Cable 1.5 m

ZK-PD4-C-CAN-4-500-S CAN in/out Cable 0.5m

Z-K4700/50 Charging Capacitor

CAUTION



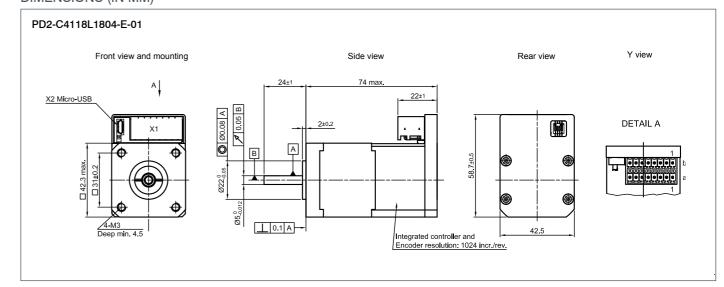
We recommend using a charging capacitor of sufficient size to stabilize the operating voltage.

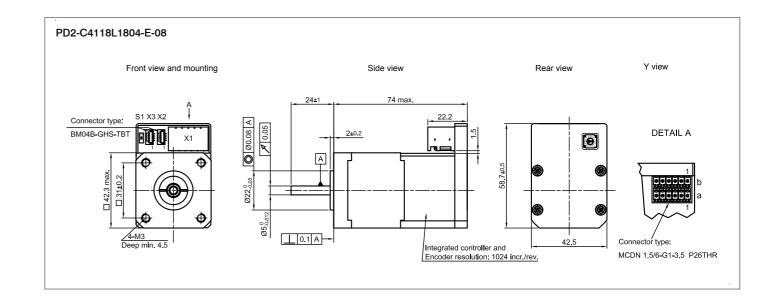
PD2-C



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DIMENSIONS (IN MM)





TORQUE CURVES

