



OPTIONS



SOFTWARE



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

| Type | Rated Power W | Rated Torque Ncm | Rated Current (RMS) A | Peak Current (RMS) A | Rated Speed rpm | Interface | Length mm | Weight kg |
|-----------------|---------------|------------------|-----------------------|----------------------|-----------------|--|-----------|-----------|
| PD2-CB42C048040 | 105 | 25 | 3.3 | 10 | 4000 | USB, IO (clock direction; analog), CANopen | 123.4 | 0.85 |
| PD2-CB42M024040 | 52.5 | 12.5 | 3.47 | 10.6 | 4000 | USB, IO (clock direction; analog), CANopen | 83.4 | 0.85 |

ORDER IDENTIFIER

PD2-CB42C048040-E-
 01 = USB,IO (clock direction; analog)
 08 = CANopen



ACCESSORIES

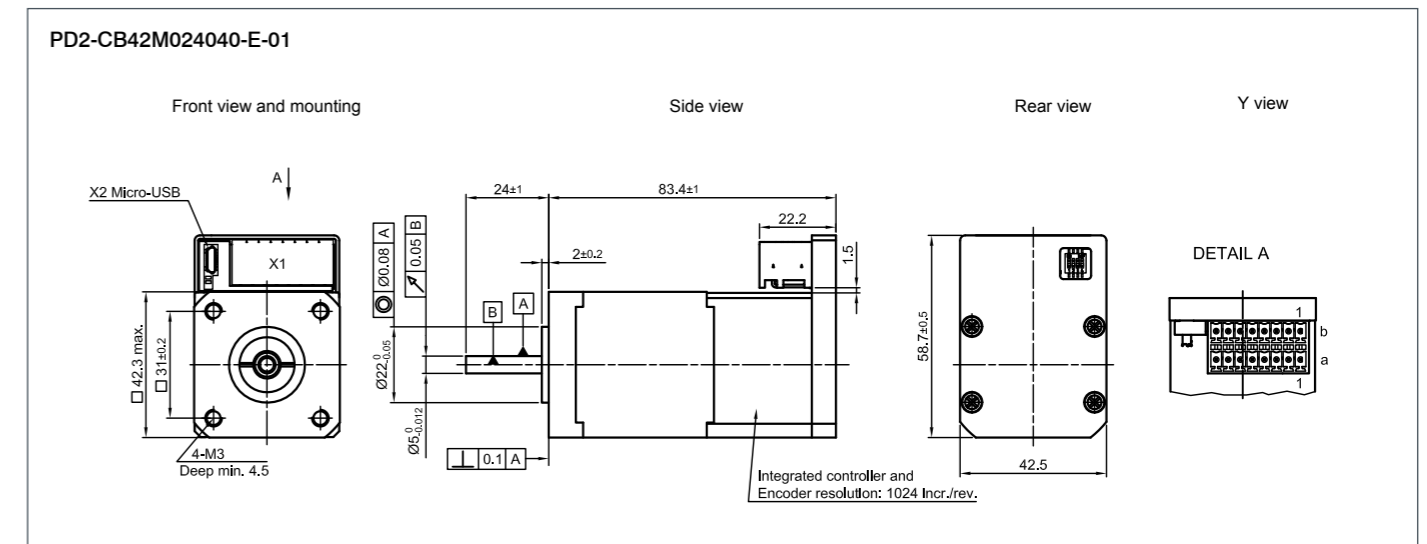
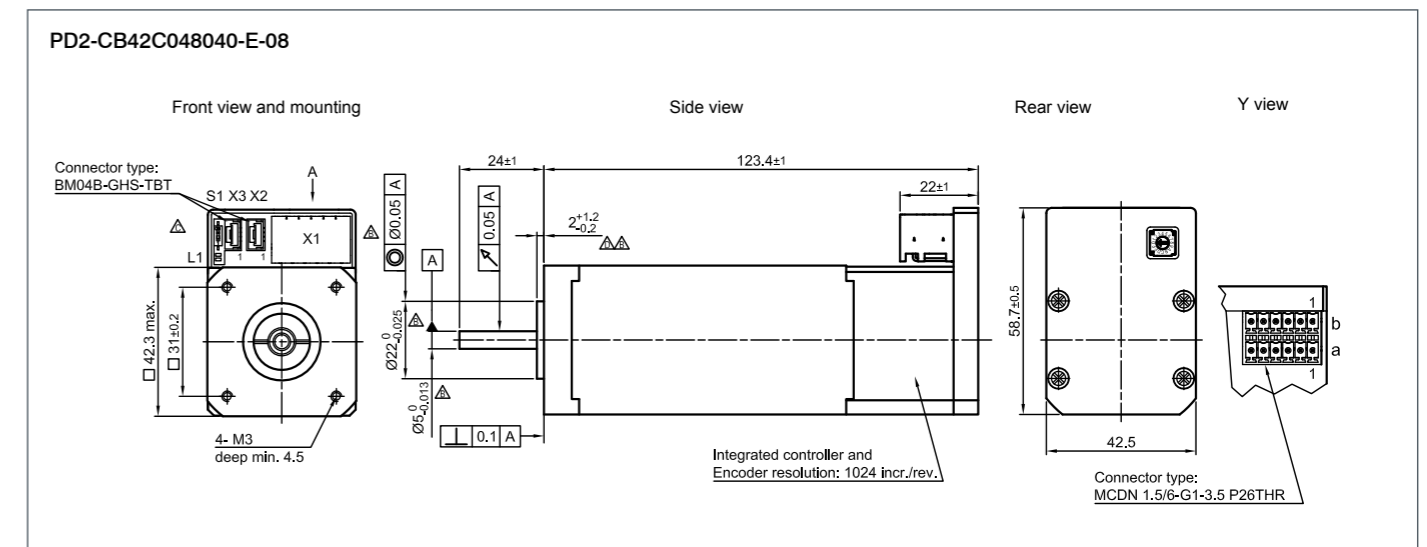
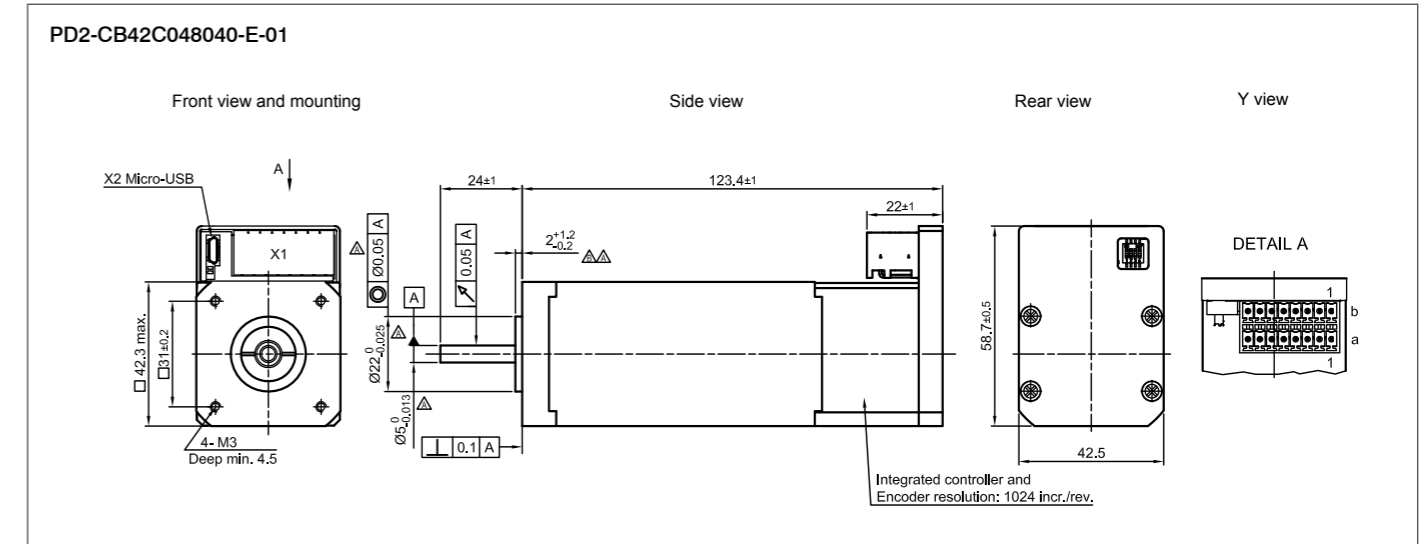
ZK-MICROUSB
 Micro USB Cable 1.5 m
ZK-PD4-C-CAN-4-500-S
 CAN in/out Bridge 0.5m
Z-K4700/50 Charging Capacitor



CAUTION

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

DIMENSIONS (IN MM)



DIMENSIONS (IN MM)

