

CBM-107FN(P) Driver Card

Applicable models: PM486LD, PM486LE

Operation

- Cycle: 1s ON; 1s OFF
- Continuous or intermittent duty
- Do not exceed 150% of no-load speed

Protection

- Thermal overload 203°F (95°C) on PCB
- 5A fuse to power supply
- Diode for protection from incorrect wiring

Environment

- Ambient temperature 32~104° F (0~40°C)
- < 90% relative humidity (no condensation)
- No corrosive gases
- Vibration < 0.5G

Features

- Provides thermal protection for both Power Moller and driver card
- Two LED's to identify type of error
- Error output signal for self diagnosis
- Dynamic brake control
- Variable speed by rotary switch or external voltage input
- Direction control by DIP switch or external signal input
- Switch for automatic or manual recovery of back EMF error and thermal overload device
- Forcibly stops the motor if there is a motor lock, back EMF, or thermal overload occurs
- Please specify NPN input (CBM-107FN) or PNP input (CBM-107FP)
- Includes mounting hardware and wiring connector

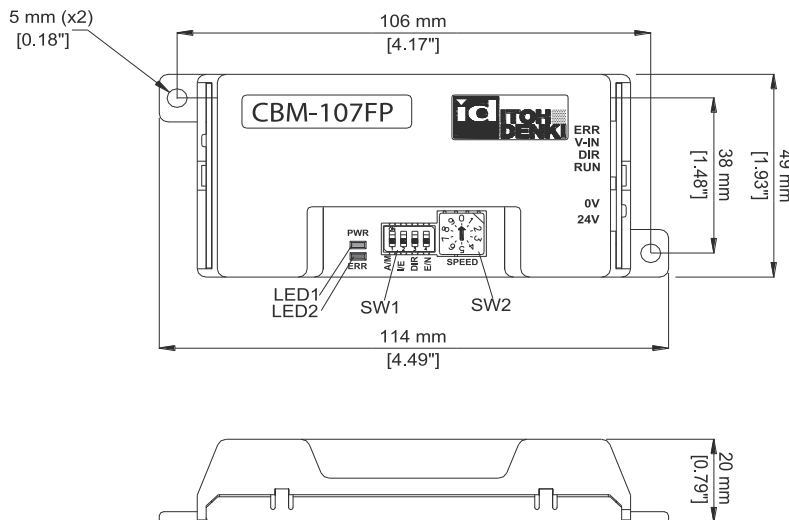


To view more information please visit www.itohdenki.com

Connectors for power and control are:

Power: WAGO #734-102 (Included)

Control: WAGO #733-104 (Included)



Wiring

