

IB-E04F

2 Zone Controller

Applicable models: PM486FH, PM570KT, PM635KT

PNP output - IB-E04FP; NPN output - IB-E04FN
Must specify when ordering

Protection

- Thermal overload 185°F (90°C) on PCB
- 10 A fuse for each motor
- Diode for protection from incorrect wiring

Environment

- Ambient temperature -4~104° F (-20~40°C)
- < 90% relative humidity (no condensation)
- No corrosive gases
- Vibration < 1.0G

Features

- Controls up to 2 Power Mollers
- Direct connection for 2 photo-sensors that power and receive the output signal
- Custom programmable ladder logic for fine tuning your specific application
- I/O device equipping 3 discrete inputs and 5 discrete outputs
- Establish I/O connection to software and control platforms through E/IP
- Local and remote control are available
- 2 port Ethernet switch built upon switch technology
- LED status / error indicators
- Motor pulse counting through local logic
- EtherNet/IP CONFORMANCE TESTED™
- UL and cUL recognized component
- AOP (Add-On Profile)
- Wire side connectors are available from various sources. They are not provided as standard.



EtherNet/IP™

| IB-E BASIC CONNECTOR KIT (REQUIRED) | | |
|-------------------------------------|--------------------|---------------|
| DESCRIPTION | WAGO PART | QTY. REQUIRED |
| POWER | 231-302 026-000 | 1 |
| PHOTO EYE SENSOR | 733-104 | 2 |
| WAGO TOOL | 733-191 | 1 |
| WAGO TOOL | 231-231 | 1 |

| IB-E I/O CONNECTOR KIT (OPTIONAL) | | |
|-----------------------------------|-----------|---------------|
| DESCRIPTION | WAGO PART | QTY. REQUIRED |
| EXTERNAL INPUT | 734-204 | 1 |
| SIGNAL OUTPUT | 734-206 | 1 |
| WAGO TOOL | 734-201 | 1 |

To view more information please visit www.itohdenki.com

