

## Integrated Controler

## KDH-KZ3000FP-IP-U





The KDH-KZ3000FP-IP-U\_M controller has been designed for access control system and to be mounted on a wall without any additional enclosure. 32 bit processor ensures fast and reliable data processing. This is one door controller. With additional reader it is possibility to set one from eleven identification mode: card only, PIN on-ly, card or PIN, card+ PIN, fingerprint only, fingerprint or card, fingerprint+ card, fingerprint+ card+ PIN, fingerprint or PIN, fingerprint+ PIN, fingerprint or card or PIN.

KDH-KZ3000FP-IP-U M can work in network mode, on-line or off-line with supervisor NMS AC software on PC.

| Readers port quantity     | 1   |
|---------------------------|---|
| Two way control door      | 1   |
| One way control door      | 1   |
| Standalone mode           | no no   |
| Card buffer               | 20 000  |
| Event buffer              | 50 000  |
| Inputs                    | 3   |
| Outputs                   | 3   |
| Supply power              | 12 VDC / 1 A  |
| Lock output type          | relay   |
| Doors                     | 1   |
| Readers port type         | Wiegand 26 bit  |
| Communication port        | TCP/IP  |
| User identification mode  | card, pin, card + pin, cart or pin, fingerprint scanner |
| Card reading standard     | UNIQUE  |
| Frequency                 | 125 kHz   |
| Read range                | 2 - 5 cm  |
| PIN length                | 6   |
| Inputs                    | exit button, sensor door opening, PIR sensor            |
| Outputs                   | lock, bell, alarm                                       |
| Anti-Passback             | only with PC  |
| Interlock                 | yes   |
| Tamper                    | yes   |
| Latch mode                | yes   |
| Standby current           | <1000mA   |
| Humidity (non-condensing) | 0% - 95%  |
| Temperature range         | 2 to 55 °C  |
| Dimensions (mm)           | 179 x 76 x 36   |
|                           |   |



