

## Integrated Controller

### 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 eight identification mode: card only, PIN on-ly, card or PIN, card+ PIN, fingerprint only, fingerprint or card, fingerprint or PIN, fingerprint or card or PIN.

KDH-KZ3000FP-IP-U\_M can work in network mode, on-line or off-line with supervisor **NOVUS MANAGMENT SYSTEM AC** software on PC.

Readers port quantity	1
Double-sided acces point	1
One-side acces point	1
Standalone mode	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

Access control controllers using NOVUS MANAGEMENT SYSTEM AC software must operate on a dedicated physical or logical network (separate network card, switch, VLAN) to avoid mutual interference with other devices on the network.