

Integrated Controller

KDH-KZ3000-IP-U



The KDH-KZ3000-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 (also with keypad) it can use for two way control. It's possibility to set one from four identification mode: Card only (default mode); PIN only; Card or PIN; Card + PIN

KDH-KZ3000-IP-U_M can work in standalone (programming from keypad) or in network mode. In network mode it can work on-line or off-line with supervisor **NOVUS MANAGEMENT SYSTEM AC** software on PC.

Readers port quantity	1
Double-sided access point	1
One-side access point	1
Standalone mode	yes
Card buffer	20 000 (2000 in autonomous mode)
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, card or pin
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	500mA
Humidity (non-condensing)	0% - 95%
Temperature range	2 to 55 °C
Dimensions (mm)	122 x 77 x 39

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.