

Integrated Controler

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 NMS AC software on PC.

Two way control door1One way control door1Standalone modeyesCard buffer20 000 (2000 in aoutonomous mode)Event buffer50 000Inputs3Outputs3Supply power12 VDC / 1 ALock output typerelayDors1Readers port typeWiegand 26 bitCommunication modecard, pin, card + pin, cart or pinCard reading standardVIIQUEFrequency125 KH2Read range0.5 cmNutbutsor yesOutputsonly with PCInterlockyesAnti-Passbackonly with PCInterlockyesLatch nodeyesLatch nodeseInterlockyesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlockjesInterlochjesInterlochjesInterlochjes	Readers port quantity	1
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Card buffer20 000 (2000 in aoutonomous mode)Event buffer50 000Inputs3Outputs3Supply power12 VDC / 1 ALock output typerelayDoors1Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard rading standardUNIQUEPrequency12 5 kHzRead rage2 - 5 cmPIN length6Inputsokc, bell, alarmAnti-Passbackonly with PCInterlockyesLatch modeyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	One way control door	1
Event buffer50 000Inputs3Outputs3Supply power12 VDC / 1 ALock output typerelayDoors1Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsonly with PCInterlockyesTamperyesLatch modeyesLatch modeyesLatch modeyesLatch mode500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Standalone mode	yes
Inputs3Outputs3Supply power12 VDC / 1 ALock output typerelayDoors1Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modesoomAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Card buffer	20 000 (2000 in aoutonomous mode)
Outputs3Supply power12 VDC / 1 ALock output typerelayDoors1Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Event buffer	50 000
Supply power12 VDC / 1 ALock output typerelayDoors1Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Inputs	3
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Doors1Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Supply power	12 VDC / 1 A
Readers port typeWiegand 26 bitCommunication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Lock output type	relay
Communication portTCP/IPUser identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Doors	1
User identification modecard, pin, card + pin, cart or pinCard reading standardUNIQUEFrequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Readers port type	Wiegand 26 bit
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Frequency125 kHzRead range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	User identification mode	card, pin, card + pin, cart or pin
Read range2 - 5 cmPIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Card reading standard	UNIQUE
PIN length6Inputsexit button, sensor door opening, PIR sensorOutputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Frequency	125 kHz
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Outputslock, bell, alarmAnti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	PIN length	6
Anti-Passbackonly with PCInterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Inputs	exit button, sensor door opening, PIR sensor
InterlockyesTamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Outputs	lock, bell, alarm
TamperyesLatch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Anti-Passback	only with PC
Latch modeyesStandby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Interlock	yes
Standby current500mAHumidity (non-condensing)0% - 95%Temperature range2 to 55 °C	Tamper	yes
Humidity (non-condensing) 0% - 95% Temperature range 2 to 55 °C	Latch mode	yes
Temperature range 2 to 55 °C	Standby current	500mA
	Humidity (non-condensing)	0% - 95%
Dimensions (mm) 122 x 77 x 39	Temperature range	2 to 55 °C
	Dimensions (mm)	122 x 77 x 39

