Integrated access controller

KZ-1000-IP-M

The KZ-1000-IP 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 addi-tional 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
KZ-1000-IP can work in standalone (programming from keypad) or in net-work mode. In network mode it can work on-line or off-line with supervisor KaDe Premium Plus software on PC.

Readers port quantity	1
Double-sided acces point	1
One-side acces point	1
Card buffer	20 000
Event buffer	50 000
Inputs – wire type / max. length	AWG #22 - 300 m
Lock output type	relay
Lock output monitoring	yes
Extension port	N.A.
Memory FLASH	no data
Memory SDRAM	no data
Auxiliary output power	12 V DC, 250mA
Doors	1
Readers port type	Wiegand 26
Communication port	TCP/IP, RS485
User identification mode	card, pin, card + pin, cart or pin
Card reading standard	MIFARE®
Frequency	13,56 MHz
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	no
Tamper	yes
Latch mode	yes
Supply power	12 VDC
Standby current	110mA
Weight	200 g
Humidity (non-condensing)	0% - 95%
Temperature range	2 to 55 °C

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Dimensions (mm)	150 x 88 x 25