

STANDARD CONTROLLER

KS-1012-RS



COMPLIANCE



KS 1012/24 RS/IP series controllers were designed and developed for use in access control system. It is a hightech product series which integrate information management, computer control and smart card technology. With industrialized design, the controller adopts dedicated four layer and highend CPU, and all components adopt original binding chip. All these characteristics contribute to the high performance and reliability of the product. KaDe Premium, the software for KS 1012/24 RS/IP controller series, is a power ful control and attendance management system. KaDe Premium is a self owned technology and new generation one card solution smart management system. Based on one card solution structure, more functions are added on current access control system. The system supports Batch Operation, Self defined Extension Output, Automatic Download during Different Times, Various Door open Modes in Various Time Sections and Dismiss/Activate Security Function etc.

Readers port quantity	2
Double-sided acces point	1
One-side acces point	2
Readers port type	Wiegand
Readers type	proximity, magnetic stripe, biometric
Communication ports	RS 232, RS 485
Card buffer	20 000
Event buffer	50 000
Inputs	8
Outputs	6
Supply power	12 VDC
Battery	12 V / 7 Ah
Temperature range	-10°C to 55°C
Humidity (non-condensing)	10% - 90%
Cabinet dimensions	350 x 300 x 90 mm
Weight	4,9 kg
Electronic pcb size	160 x 110 mm
Readers power	12V
Inputs - wire type / max. length	AWG #22 - 300 m
Lock output type	relay
Lock output monitoring	no
LED and buzzer output	4
Extension port	N.A.
Baud rate	19200 / 9600 bps
Auxiliary output power	-
Certificate	CE