

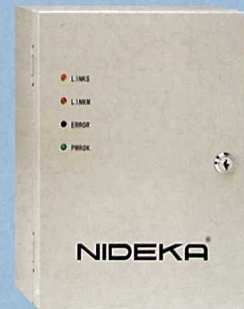
Single Door Access Controller Panel



AC80



AC86



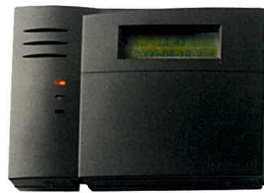
AC100



NIDEKA[®]

Single Door Access Controller Panel

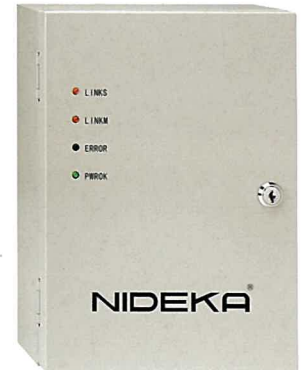
AC80 AC86 AC100



AC80

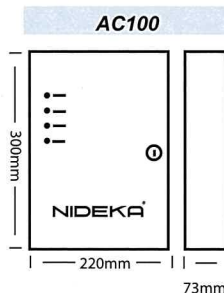
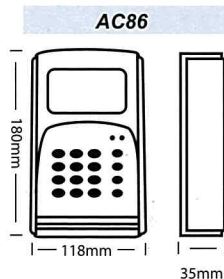
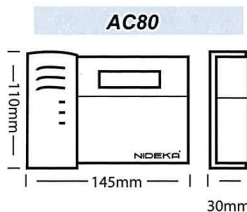


AC86



AC100

- Dynamic Control of Memory up to 14,436 Users / up to 16,384 Event Buffers
- Standalone / Network Communication via RS485 (Max.32ch), TCP/IP (LAN Module required)
- Independent 4 Inputs and 2 Outputs including 1 Form-C Relay Outputs
- Reader Port for Anti-passback Function: 2 Wiegand Reader (26bit Wiegand, 4 / 8bit Burst for PIN)
- LED display and Keypad connectable to Control for Standalone Operation, Manual Setting
- Duress Mode Function
- Alarm Event Monitoring using Tamper Switch (by Application Software)
- Communication Status via LED Indicator
- Time Schedule
- Time Interval : 16



Specifications

• CPU	8 bit Microprocessor
• Memory	Program Memory : 64 KByte ROM Data Memory : 128 KByte RAM (Battery back up)
• External Reader Ports	2 reader ports : 26 bit Wiegand, 4/8 bit burst for PIN
• Card holders / Event buffers	User Defined Card holders and Event buffers? Card holders : 1744/9214/14436 Event buffers : 6144/18724/16384 Event
• Input/Output Ports	Input : 4 (Isolation) Output : 1Form-C Relay(COM, NO, NC) Rating, Max.2A, 1 TTL Output
• Communications	RS485(Max. 32ch), TCP/IP available with LAN Module Baud Rate : 4800bps, 9600bps(Default), 19200bps and 38400bps Software programmable
• LED Indicator	4 LED Indicator (Red/Green/Yellow)
• Power	DC12V - 35V, Max. 350mA
• Operation Environment	0°C ~ +65°C(+32°F ~ 149°F), 10~90% RH (Non-condensing)
• Weight	170g (0.37 lbs)
<i>Optional(for standalone operation, manual setting)</i>	
• LED Module	6 Digit LED
• Keypad	12 numeric keypad