



SY-MSA-30



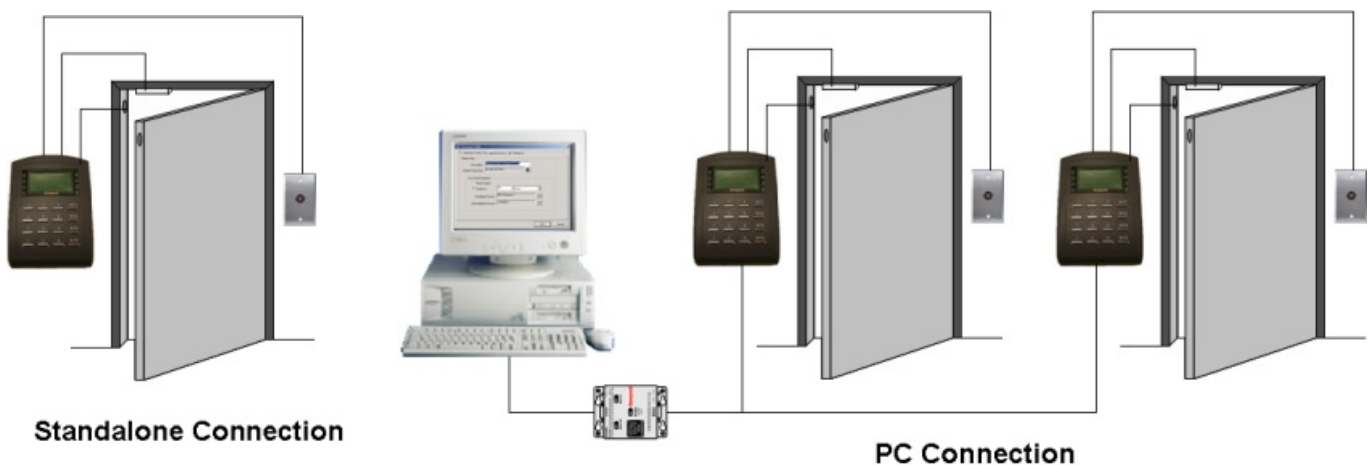
SY-MSA-60L

SY-MSA-30 SY-MSA-60L

Networking & Stand-alone Reader

The SY-MSA-30 and SY-MSA-60L are smart single door controller. It built-in a Mifare smart card reader that can supports up to 1000 cardholders. SY-MSA-60L contains a LCD display for higher security and more user friendly interface.

- Weatherproof, could be installed outdoor
- User friendly editing LCD interface
- TTL serial supported for connecting external printer, LED, etc
- Built-in anti-tamper function
- Built-in watchdog to prevent the system from halting



SY-MSA-30 / SY-MSA-60L

Networking & Stand-alone Reader

Specification

ITEM	SY-MSA-30	SY-MSA-60L
RF Frequency	13.56MHz	
User Capacity	1,024	
Event Log	1,200	
LCD Panel (pixel)	N/A	128 * 64 (4 line messages, 16 characters each line)
Access Mode	Card Only / Card or PIN / Card + PIN	
Power Requirement	10-24VDC	
Power Consumption	< 3W	
Communication Interface	RS-485	
Baud Rate	9600 bps (N, 8, 1)	
Environment	-20°C to +75°C	
DI Input	Egress Button / Door Sensor / Arming Switch	
Compliance	ISO14443A (13.56MHz)	
Door Relay Time	0 ~ 600 sec.	
Alarm Relay Time	0 ~ 600 sec.	
Tamper Resistance Switch	Limit Switch (Form C)	
Read range	3 ~ 8 cm	
Serial Out	TTL 4800 bps (N, 8, 1)	
Color	Dark Pearl Gray	
Housing Material	ABS	
Dimension (mm)	112(H) * 76(W) * 25(D)	126(H) * 91(W) * 46(D)

Part No:

SY-MSA-30	Mifare Standalone Reader Controller without LCD display
SY-MSA-60L	Mifare Standalone Reader Controller with LCD display
SY-MSA-232	Rs232 to RS485 converter / include software

For more information:

Asia Pacific Headquarters: Tel: (86) 21-5257 4568
Australia Tel: (61) 1300 368 755
China Tel: (86) 755-8299 5168
Hong Kong Tel: (852) 2405 2323
www.security.honeywell.com
security.ap@honeywell.com

India Tel: (91) 124 5105671
Korea Tel: (82) 2-799 6130
Singapore Tel: (65) 6333 9563
Taiwan Tel: (886) 2-2245 1000

Automation & Control Solutions

Honeywell Security - Asia Pacific
Honeywell International Inc.
www.honeywell.com

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