

# PROGRAMMABLE CONTROLLER

**AR-401E**

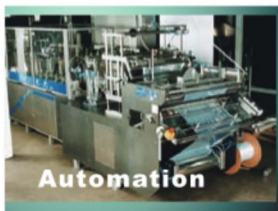
**2 Scan Channel Processor Module**

**AR-401DE16**

**16-Channel Digital Input Module**

**AR-401RO16**

**16-Channel Relay Output Module**



**SOYAL®**

FC CE  
SOR MA  
MADE IN TAIWAN

- AR-401E** 2 Scan Channel Processor Module
- AR-401DI16** 16-Channel Digital Input Module
- AR-401RO16** 16-Channel Relay Output Module



The AR-401E is a programmable controller that provides an optimum solution for access and industrial integration in centralized and distributed system architectures. The AR-401E offers I/O event control and user friendly programming development tools, fulfilling PLC requirements in access control system.

Specification			
Item	AR-401E	AR-401DI16	AR-401RO16
Event Log	10,000	-	-
Power Requirement	9-24VDC		
Power Consumption	1W	1W	12W
Communication Interface	RS-485 / Ethernet (option)		
Baud Rate	RS-485	9600 bps / 19200 bps (N, 8, 1)	4800 bps / 9600 bps / 19200 bps (N, 8, 1)
	Ethernet	10M	
Channel	2 RS-485 Scan Channel, 1 RS-485 for Host (replaceable to Ethernet module)	1.16N.C. Contact Input 2.Loop condition Open/Close/Break	16 Form C Relay Output
LED Indicator	Power, Tx / Rx Network communication : Link \ ACT \ Busy	Power, Tx/Rx, Input Close/Open/Break Network communication : Link \ ACT \ Busy	Power, Tx / Rx, Relay On / Off Network communication : Link \ ACT \ Busy
Data Capacity	8M Bytes SRAM Memory 60 Days Memory Backup	-	-
Remote IO Capacity	512	-	-
Virtual IO Capacity	512	-	-
Command	2048	-	-
Real Time Clock	Yes	-	-
Dimension (mm)	97(L)*44(W)*180(H)		
Weight (g)	600±50		
Housing Material	Metal		

