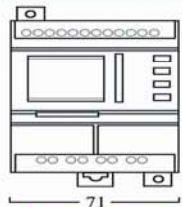
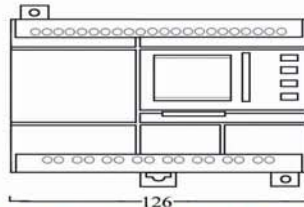


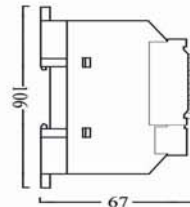
Installation Dimension



SR-12 Series(mm)



SR-22 Series(mm)/SR-20 Series(mm)



Specification

Item	Type	Power	Input	Output	Remark
1	SR-12MRAC	AC100-240V	8 points AC input	4 points relay output	with real-time clock
2	SR-12MRDC	DC12-24V	8 points DC input(with 6 points analog)	4 points relay output	
3	SR-12MTDC	DC12-24V	8 points DC input(with 6 points analog)	4 points transistor output(equivalent NPN)	
4	SR-12MGDC	DC12-24V	8 points DC input(with 6 points analog)	4 points transistor output(equivalent PNP)	
5	SR-22MRAC	AC100-240V	14 points AC input	8 points relay output	with real-time clock
6	SR-22MRDC	DC12-24V	14 points DC input(with 8 points analog)	8 points relay output	
7	SR-22MTDC	DC12-24V	14 points DC input(with 8 points analog)	8 points transistor output(equivalent NPN)	
8	SR-22MGDC	DC12-24V	14 points DC input(with 8 points analog)	8 points transistor output(equivalent PNP)	
9	SR-20ERA	AC100-240V	12 points AC input	8 points relay output	20 points extended module
10	SR-20ERD	DC12-24V	12 points DC input	8 points relay output	
11	SR-20ETD	DC12-24V	12 points DC input	8 points transistor output(equivalent NPN)	
12	SR-20EGD	DC12-24V	12 points DC input	8 points transistor output(equivalent PNP)	
13	SR-VPA	AC100-240V	Telephone and voice module, auto-dialing ,alarming and remote control		Remote control and receiving module
14	SR-VPD	DC12-24V			
15	SR-RCA	AC100-240V			Remote control transmitter
16	SR-RCD	DC12-24V			
17	SR-TC	3VDC(two units No.5 batteries)			Monitoring and operating panel Up to 64 pages human-interface,display current value and change pre-set value (with the wide-range temperature type -20°C~+70°C)
18	SR-HMI-L				
19	SR-HMI-B				Monitoring and operating panel Up to 64 pages human-interface,display current value and change pre-set value (with the wide-range temperature type -20°C~+70°C and backlight display)
20	SR-WRT	Programming panel			
21	SR-CP	Communication cable	Communication cable between SR and PC (profile plug type)		Conveniently programming for user in the local field
22	SR-DCP	Communication cable	Communication cable between SR and PC (frontspiece plug type)		
23	SR-CBA	AC connecting bridge			To connect SR host and the other module
24	SR-CBD	DC connecting bridge			
25	SR-EHC	Connection set of SR-HMI	Remotely connect SR host and SR-HMI to place the SR machine inside the cabinet and put the SR-HMI outside for observation and operation		To remotely connect SR host and the extended module etc.
26	SR-ECBA	AC prolongable connecting bridge			
27	SR-ECBD	DC prolongable connecting bridge			Prolongable connecting antenna of SR-RCA/SR-RCD
28	SR-EANT	Prolongable antenna			
29	SR-AUD	Recording line	The wires between PC sound card and the SR-VPA/SR-VPD		Instead of SR-HMI, reducing your cost
30	SR-PC	The general cover	Avoiding dust, the left cover(SR-LC L) and the right cover(SR-LC R)		
31	SR-LC	Cover for the communication port			USB/RS232 convertor(DIN installation type)
32	AF(SR)-USB	Communication cable			
33	SR-DUSB	Communication cable	The cable between SR and PC USB port		

EXQUISITE SIZE POWERFUL FUNCTION

SR SERIES LOGIC CONTROLLER

Ver: 3.0



SUPER INTELLIGENT CONTROLLER

ARRAY



Remote Control



Removable HMI (LCD Panel)



Telephone and Voice Module

SUPER INTELLIGENT CONTROLLER

Super Remote Control Function

Industrial wireless remote control module, offer 6 wireless remote control input points.



Super Voice Function

Telephone alarm automatically. The voice message and telephone number can be changed via the super HMI by the end user.



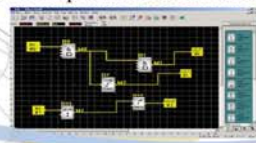
Super HMI function

Removable LCD (act as HMI), with a separate installation mounting rack, can be easily mounted on the panel of cabinet, display alarm message and real value, the user can change the preset value via the LCD.



Super Programming Function

Friendly programming software (Super CAD/ Super CAD2005) which can be used very easily, offer the super simulation function.



Super Extension Function

SR series products have 20 I/O extension module, can be extended to 82 I/O (50 Inputs and 32 outputs)



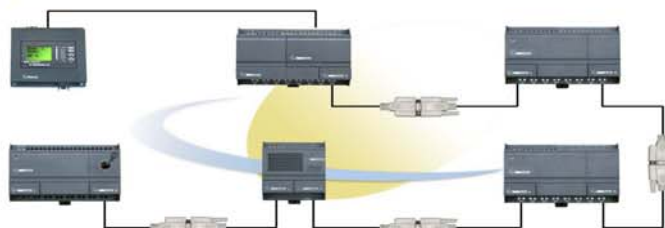
Super Separate Installation Function

The user can install the SR inside the cabinet and mount the HMI (LCD) on the front panel of the cabinet.



Super flexible connection Function

SR host module can be connected to extension modules, voice module and remote control module via SR-ECBA/SR-ECBD to prolong the installation distance.



SR Parts

Removable LCD Panel
Removable HMI and SR-WRT
Panel



General Technical Specifications

Supply voltage	AC100V-240V /DC 12-24V
Output current	Resistor load 10A Sensitive load 2A
Programming method	FBD
Program Capability	128 Blocks
Counter	128
Timer	128
RTC	128 Switches
Maximum I/O	82
LCD display	4×10 Characters
Work temperature	-20°C ~ +70°C

SR-VPA/SR-VPD
Voice Telephone
Function Module



SR-20ERA/SR-20ERD
SR-20ETD/SR-20EGD
Extension I/O Module



SR-22MRAC
22 I/O CPU Module



SR-CP
Side plug RS232 Cable



SR-DCP
Front plug RS232 Cable



SR-DUSB
Front plug USB Cable



SR-EHC
HMI Separate Installation
Mounting Unit



SR-EANT
Prolong separate Antenna



AF(SR)-USB
USB/RS232 convertor

