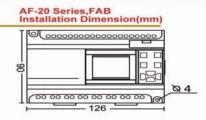
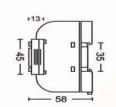
### FAB GIANT suitable for 35mm DIN rail mounting

# AF-10 Series, FAB Installation Dimension(mm)





### Specification

Item	Model	Power	Input	Output
1	AF-10MR-A	AC100V-240V	6 Point AC Input	4 Point Relay Output
2	AF-10MR-E	AC14-20V/DC12-24V	6 Point AC/ DC Input	4 Point Relay Output
3	AF-10MR-D	DC12V-24V	6 Point DC (analog) Input	4 Point Relay Output
4	AF-10MT-D	DC12V-24V	6 Point DC (analog) Input	4 Point Transistor Output(equivalent NPN)
5	AF-10MT-E	DC12V-24V	6 Point DC Input	4 Point Transistor Output(equivalent NPN)
6	AF-10MT-GD	DC12V-24V	6 Point DC (analog) Input	4 Point Transistor Output(equivalent PNP)
7	AF-20MR-A	AC100V-240V	12 Point AC Input	8 Point Relay Output
8	AF-20MR-E	AC14-20V/DC12-24V	12 Point AC/ DC Input	8 Point Relay Output
9	AF-20MR-D	DC12V-24V	12 Point DC (analog) Input	8 Point Relay Output
10	AF-20MT-D	DC12V-24V	12 Point DC (analog) Input	8 Point Transistor Output(equivalent NPN)
11	AF-20MT-E	DC12V-24V	12 Point DC Input	8 Point Transistor Output(equivalent NPN)
12	AF-20MT-GD	DC12V-24V	12 Point DC (analog) Input	8 Point Transistor Output(equivalent PNP)
13	AF-MUL	Phone voice block for recording & broadcasting (AC power)		
14	AF-MUL-D	Phone voice block for recording & broadcasting (DC power)		
15	AF-LCD-L	The removable LCD for programming(with the wide-range temperature type -20°C ~70°C)		
16	AF-LCD-B	The removable LCD for programming(with the wide-range temperature type -20°C~70°C and backlight display)		
17	AF-CAP	A general cover for representing the LCD panel		
18	AF-C232	The cable connecting FAB and PC (profile plug type)		
19	AF-D232	The cable connecting FAB and PC (frontispiece plug type)		
20	AF-C485	The cable between FAB and RS485 bus, monitoring via net (profile plug type)		
21	AF-D485	The cable between FAB and RS485 bus, monitoring via net (frontispiece plug type)		
22	AF-P485	The interface between PC and RS485, monitoring via net		
23	AF-M232	The interface between AF-C232/AF-D232 and MODEM		
24	AF-COPY	Program copy module		
25	AF-CMP	The cable connect PC to the telephone module port " TO PC"		
26	AF(SR)-USB	USB/RS232 Convertor (DIN installation)		
27	AF-DUSB	The cable between FAB and PC USB Port (frontispiece plug type)		
28	AF-S485	RS232/RS485 Convertor (DIN installation)		
29	CD-ROM	FAB software QUICK II and SCADA		
30	AF-AUD	The recording line between the Voice Module and PC sound card		

### Yes, I would like more information!

Name:

Company:

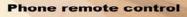
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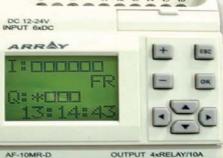
Title:

E-mail: Tel:

## FAIB GIANTI









Real time clock function

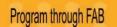


Voice warning



Networking & monitoring funtion

Ver:4.0



Download program remotely through MODEM

Removable LCD panel

Accept temperature & moisture analog input

Networking







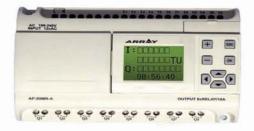






127-set RIV control

Big capable 127-set of function-block programs
are specially designed for time control.





Networking and monitoring
With the help of our FAB, analog inputs
can be easily received. Either a long
distance monitoring or status of RTC
execution on PC or to edit, alter program
and parameter printing by MODEM
simply with special connector.



■ You can program and modify directly on the LCD by pressing the button, so you needn't any other special tools and connection.

■ Free software of programming and monitoring —QUICK II and FAB-scada.



First separated panel with LCD display One LCD display plate is able to match multi FAB units



Telephone connectable and voice warming Monitoring through telephone digit or MODEM by the pre-set programs to alter your required commands, even to program voice warning function available.

### General Technical Characteristics

Certificate CE
Programming Method FBD

Program Size 127 Blocks
Program Memory 64K

LCD disply 4 lines of characters
Counter 127
Timer 127

Storage temperature -40°C~+70°C

Operating temperature -20°C~+70°C

127

### Application Scope

Automatic door control
Dispose of sewage automation
Lighting automation
Street lamp automation control
Agriculture irrigation&lighting control
Home work
Tunnel automatic light adjustment control
Fountain control system
Neon streetlight control
Intelligent Residence control
Industrial automation
Factory school bell automation control
Machinery tool automation
Anti-burglary security system

Name :

### FAB PARTS

AF-D232

RTC

AF-LCD-L/B LCD display panel

AF-CAP	Common o	cover
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AF-C232 Cable between FAB and PC (profile plug type)

AF-C485 Cable between FAB and RS485 bus (profile plug type)

AF-D485 Cable between FAB and RS485 bus (frontispiece plug type)

Cable between FAB and PC (frontispiece plug type)

AF-P485 Interface between PC and RS485 bus

AF-MUL /AF-MUL-D Voice function module

AF-M232 Interface between AF-C232/AF-D232 and MODEM

QUICKII/SCADA FAB programming and monitoring software

AF(SR)-USB USB/RS232 Convertor (DIN installation)

AF-S485 RS232/RS485 Convertor (DIN installation)

AF-DUSB The cable between FAB and PC USB Port (frontispiece plug type)