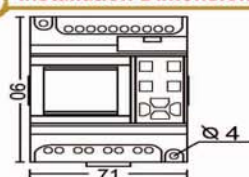
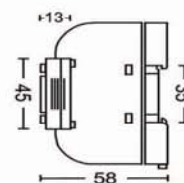
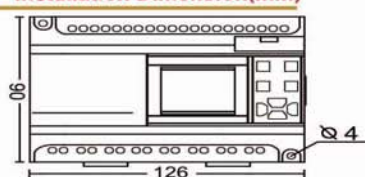


FAB GIANT suitable for 35mm DIN rail mounting

AF-10 Series, FAB Installation Dimension(mm)



AF-20 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 Converter (DIN installation)		
27	AF-DUSB	The cable between FAB and PC USB Port (frontispiece plug type)		
28	AF-S485	RS232/RS485 Converter (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		

FAB GIANT



Ver:4.0



Phone remote control



Real time clock function



Voice warning



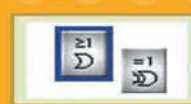
Networking & monitoring funtion

Yes, I would like more information!

Name: _____
 Company: _____
 Fax: _____

Title: _____
 E-mail: _____
 Tel: _____

Program through FAB



Download program remotely through MODEM



Removable LCD panel



Accept temperature & moisture analog input



Networking



127-set RTC control

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



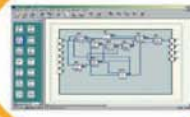
Networking and monitoring

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.



Easy programming

- 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 for cost saving.



Telephone connectable and voice warning

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 display	4 lines of characters
Counter	127
Timer	127
RTC	127
Storage temperature	-40°C~+70°C
Operating temperature	-20°C~+70°C

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

FAB PARTS

- AF-LCD-L/B** LCD display panel
- AF-CAP** Common cover
- AF-C232** Cable between FAB and PC (profile plug type)
- AF-D232** Cable between FAB and PC (frontispiece plug type)
- AF-C485** Cable between FAB and RS485 bus (profile plug type)
- AF-D485** Cable between FAB and RS485 bus (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 Converter (DIN installation)
- AF-S485** RS232/RS485 Converter (DIN installation)
- AF-DUSB** The cable between FAB and PC USB Port (frontispiece plug type)

