

INTRODUCTION:

The emergency lighting testing and monitoring system is designed to test, maintain and manage independent powering emergency lights. Capable of automatic testing, data analysis and result judgment, this system improves the maintainability of emergency lights, thus increasing their reliability.

FEATURES:

- The Emergency Lighting Monitoring Control Panel has a 7-inch colorful touch screen, offering excellent man-machine interaction experience.
- Controlled by sound and light, the integrated controller automatically conducts real-time and efficient testing and inspection of operating states and faults of emergency lights. Events will be recorded and history can be retrieved.
- Logs can be displayed. History events can be viewed on the screen and imported into the computer.
- Timed automatic testing, which can test lights emergency functions according to the set time period.
- Timed battery maintenance, which can charge and discharge batteries according to the set time period so as to prolong the battery life.
- Emergency Lighting Monitoring Control Panel and interfaces are connected by CAN bus (The communication distance is up to 1Km). The interface and its subordinate devices are connected by RS485 bus (The communication distance is up to 1Km). The layout is simple and the cost is low.
- Maximum 64 interfaces within a Emergency Lighting Monitoring Control Panel, with each interface connecting up to 254 devices, Up to 16,320 devices can be managed simultaneously.
- The emergency lighting central monitoring panel provides three relay output interfaces (The device fault, the monitoring panel is disconnected from the power supply, The device is disconnected from the power supply), which can be applied by customers according to field requirements.
- The emergency lighting central monitoring panel can receive the external fire alarm signal or manually

DISTRIBUTED CONTROLLER

(INTERFACE)-
UL LISTED

It is responsible for information transfer within a certain area, thus increasing the number of subordinate devices and facilitating data.

Model:	FG-INT01
VoltageA	C120V/0.035A or AC277/0.016A 50/60Hz
AC Power3	W
BatteryN	i-MH-AA 600MAH4.8V
Emergency3 Duration	Hours
CommunicationC BUSA	ANB US ND 485 BUS



CORRESPONDING CONTROLLER

(REPEATER)-
UL LISTED

It is responsible for information transfer within a certain area, thus increasing the number of subordinate devices and facilitating data.

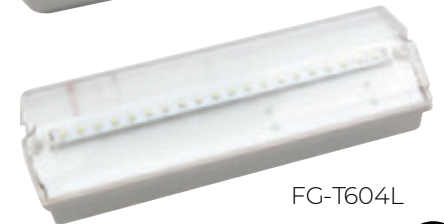
Model:	FG-REP01
VoltageA	C120V/0.035A or AC277/0.016A 50/60Hz
AC Power3	W
BatteryN	i-MH-AA 600MAH4.8V
Emergency3 Duration	Hours
Communication4 BUS	85 BUS BUS



ADDRESSABLE EMERGENCY LIGHTS

UL LISTED

Model:	FG-T632L / FG-T604L
VoltageA	C120V/0.05A or AC277/0.025A 50/60Hz
AC Power5	.5W
BatteryN	i-MH SC 2200MAH4.8V
Emergency3 Duration	Hours
LED2	0pcs SMD2835
Communication BUS	485 BUS BUS



BULKHEAD EMERGENCY LIGHT

Model:	FG-T603L
Voltage8	5-265VAC 50/60Hz
AC Power2	W
BatteryN	i-MH- SC 48V / 2200MAH
Emergency> Duration	_3Hours
LED	20 pcs SMD2835
Lumen>	250LM
Color**	white



BULKHEAD EMERGENCY LIGHT

Model:	FG-T605L
Voltage8	5-265VAC 50/60Hz
AC Power2	W
BatteryN	i-MH- SC 48V / 2200MAH
Emergency> Duration	_3Hours
LED1	pc SMD3W
Lumen>	310LM
ColorW	hite



ADDRESSABLE EMERGENCY EXIT SIGN

Model:	FG-T741R/G
Input Voltage A	C120V/0.038A or AC277/0.018A 50/60Hz
AC Power3	.5W
Battery	Ni-MH Batery: AA 600MAH/4.8V
Emergency Duration	3Hours
LED	8 pcs Φ 5 Red or Green
Communication	4 85 BUS BUS



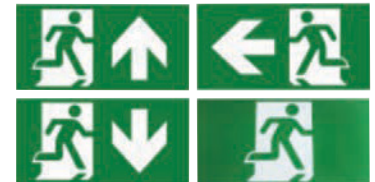
ADDRESSABLE EMERGENCY EXIT SIGN

Model:	FG-T740R/G
Input Voltage A	C120V/0.038A or AC277/0.018A 50/60Hz
AC Power3	.5W
Battery	Ni-MH Batery: AA 600MAH/4.8V
Emergency Duration	3Hours
LED	12pcs Φ 5Red orGreen
Communication	4 85 BUS BUS



ADDRESSABLE EMERGENCY EXIT SIGN

Model:	FG-T705
Input Voltage A	C120V/0.038A or AC277/0.018A 50/60Hz
AC Power3	.5W
Battery	Ni-MH Batery: AA 600MAH/4.8V
Emergency Duration	3Hours
LED 1	4 pcs SMD2835
Communication	4 85 BUS BUS



ADDRESSABLE EMERGENCY EXIT SIGN

Model:	FG-T741
Input Voltage A	C120V/0.038A or AC277/0.018A 50/60Hz
AC Power3	.5W
Battery	Ni-MH Batery: AA 600MAH/4.8V
Emergency Duration	3Hours
LED	14 pcs SMD2835
Communication	4 85 BUS BUS

