

## Multifunctional room display full color SH-FX-RP-A



This multifunctional room display is a full colour, freely programmable modbus device. It fits perfectly with the FC- and FG-series.

You can create your own graphics with the graphics editor, to measure, control or simply consult virtually any application or system you connect the display to. Add your company's or the building owner's logo to the freely editable graphics you make for the display to give it a unique look and feel. The Modbus RTU master or slave mode enables the display to be used with literally any Modbus device.

The display is ideal for usage as a room panel in hotels, apartments, offices and private homes. However, the embedded modbus capabilities and processor enable the display to also be used as an operating terminal for other applications.

### Specification:

Operating voltage 12-26V DC or 16-26V AC

Operating temperature 0 to +50°C Screen resolution 320 x 240 px

Number of I/O points 40 per page, 250 total

IP-Class 20 Temperature sensor NTC10

Size (with casing) 85mm x 85mm x 19mm thick

(flat version) or x 35mm ("triangle"

version)

Modbus selectable master / slave, parity,

number of data- and stopbits, speed up to 115 200 bps

(autodetect for slave, configurable

for master)

#### Settings:

To go to the multidisplay's settings page, press the multidisplay in one sport for 10 seconds. On this page you can adjust the date and time, the modbus address, brightness, sensitivity and rotation (upside down) of the multidisplay. Here you will also find the 5 built-in time schedules.

#### Features:

- Freely programmable
- · Modbus RTU communication
- 250 I/O points
- · Wall mounted or handheld
- µSD card for complex graphics
- · Integrated temperature sensor
- 5 built-in time schedules
- Selectable master or slave mode





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### **Dimensions**



