

RGC16RF-TAT



Product

Wireless T-A-T System Control Module

Description:

Eight Input Main control module for use with the Multi-Window take-a-number system. Integrated RFDX1508_tat wireless receiver. Expandable to up to 32 service windows with additional modules.

Item: RGC16RF-TAT

UPC: 788581657430

EAN: 0788581657430

Stock Status: Usually in stock.

Dimensions: 10" x 8" x 2.5"

Weight: 3.3 lbs.

MSRP: \$1,080.00

Specifications

- (1) Construction: Metal enclosure with black powder coated finish.
- (1) Dual diversity superheterodyne receivers.
- (1) Compatible with DX and DXS transmitters.
- (1) Measured line-of-sight range of 1,500 Feet.
- (1) Quick-learn programming.
- (1) 7-segment channel display (decimal point indicates RF activity).
- (1) LED Indication for alarm, low battery, and status.
- (1) Operating voltage: 10.2 to 14.4 VDC or 12 to 16 VAC.
- (1) Current consumption: 30 mA standby, 120 mA operating @ 12 VDC.

Features

- (1) Eight Window Main control module for use with the Multi-Window take-a-number system.
- (1) Expandable to up to 32 service windows with additional modules.
- (1) The Model DXSR-1508 Supervised 8-Channel Receiver is a eight channel supervised digital receiver with solid state outputs designed for use with Linear's DX and DXS Format transmitters. This receiver can be used in a variety of security and remote control applications. When the receiver detects a signal from a transmitter programmed into its memory, the appropriate channel output activates. The channel outputs have three optional configurations; momentary, toggle on/off, and latch until restored. Status and low battery outputs are for supervisory indications. Cutting jumpers select which channels require supervisory status reports from transmitters.
- (1) The Model DXSR-1508 incorporates a dual high-sensitivity superheterodyne diversity receiver with two whip antennas. This type of receiver provides superior performance by preventing loss of signal due to multi-path interference.
- (1) In a typical installation, the receiver is connected to an alarm control panel, door strike, camera, high current relay or some other devices. Transmitters are used to activate or control the devices. The receiver should be mounted indoors or inside a weather resistant non-metallic housing for outdoor use.
- (1) The digital DX/DXS code format features over a million possible codes. The transmitters are precoded at the factory to unique codes, so no field coding is required. For versatility, any transmitter can be programmed into any receiver channel. Receivers must be programmed to recognize the transmitter's code before system testing and operation. Up to 32 transmitters can be programmed into the receiver. Each button on multi-button portable transmitters send a unique code, and are programmed as separate transmitters.

- (1) The CHANNEL display shows the channels activated and the presence of radio activity. Individual indicators for ALARM, STATUS, and LOW BATT show the supervisory status of each receiver channel. All outputs can be configured for normally open or normally closed.

Item Includes

- (1) RGC16RF-TAT Take-a-number system controller
- (1) RC Reference card
- (1) WD Wiring diagram
- (1) Not Included: Displays, Lamp indicators, buttons, Transformer.

Required Accessories

- (1) WT12VAC1200MA-RA 12V AC, 1200mA transformer

Optional Accessories

- (1) DSP502B-NS Large LED wall display
- (1) DSP503B-NS Large LED wall display
- (1) DSP504B-NSW Large LED wall display
- (1) DSP505B-NSW Large LED wall display