

Main Features

The Jupiter RX160 is a robust receiver pre-programmed with 16 different applications programs. The receiver is easy to install and start up. Configurations and settings are easily made with our proprietary configuration tool. The receiver has a multi-transformer for universal use. It has an analogue input for reading selected values, for example, in a display. The selected values are formatted using the configuration tool. The receiver has dual processors that monitor each other, so a message is checked before the relay function goes out into the receiver.

Command errors don't occur and safety increases. The receiver is IP67 rated and its enclosure is made of flameproof plastic. Siren is optional. The receiver is compatible with all Jupiter transmitters.



Technical Features

- **Number of outputs:** 16 outputs, 4 changeover and 12 open contacts of which 6 safety relays
- **Output for emergency stop:** 2 safety relays; 2 changeover contacts
- **Number of inputs:** 1 analogue input, 0(4)-20 mA or 0/2-10 V, 1 serial input: RS422/RS485, 2 opto isolated digital inputs for 24/48 V AC/DC, 115 V AC or 230 V AC 50/60 Hz
- **Radio Frequencies:** 418-419 MHz, 433-434 MHz
863-870 MHz, 902-928 MHz
- **Power Consumption:** max 12 VA
- **Ambient Temperature** -25°C to +55°C
- **Casing:** flameproof plastic (UL 95 5VA)
- **Protection class** IP67
- **Size** 277x217x115 mm
- **Weight** 1.5 kg
- **Connection voltage:** 28/48/115/230 V AC or 24 V DC