

Wireless Radio Control Solutions for Equipment Movement and Operations



PRODUCT SPECIFICATION SHEET

FLEX 12EX SYSTEM

The Enrange Flex 12EX packaged radio control system provides a standard cost effective solution to the restrictive use of hard-wired cabling. The system comes as a complete package, with mounting hardware and a manual. The transmitter and receiver are designed to be used for indoor and outdoor applications. For more information or questions please contact your local Magnetek Material Handling sales representative.

Transmitter Specifications

| | |
|---------------------|---|
| Transmitter Size: | (L x W x D) 9.0" x 5.5" x 3" x 1.3" |
| Transmitter Weight: | 10.5 ounces |
| Enclosure Material: | Glass reinforced nylon |
| Sealing: | Gasket - NEMA 4, IP-66 |
| Power: | (2) AA alkaline batteries, +100 hours operation |

Receiver Specifications

| | |
|-----------------|---|
| Receiver Size: | (L x W x D) 12" x 8.9" x 3.3" |
| Mounting Type: | Panel mount |
| Sealing: | NEMA 4, IP-66 |
| Input Voltage: | 110-460VAC @ 50/60Hz |
| Current Draw: | <500mA |
| Output Type: | 20 mechanical relays, 10A @ 250Vac |
| Diagnostics: | LED lights for visual feedback |
| Security Codes: | + 1 million standard codes, field selectable or software programmed |

General Specifications

| | |
|------------------------|--|
| Operating Temperature: | -25 - +70 deg C (-13 to +160 deg F) |
| RF Type: | Microprocessor controlled, 433 MHz, 62 RF Channels |
| RF Power: | < 1mW standard, no license required (FCC Part 15) |
| Typical Range: | +300 feet maximum |
| Security Codes: | + 1 million standard codes, field selectable |

Features

- Removable power key on the transmitter
- Two step (speed) pushbuttons standard
- Over 150 field settable functions
- Pre-wired receiver with 6' cable
- Pitch & catch between 2 operators
- Direction and compass labels standard

Options

- Rechargeable battery and charger option
- Molded rubber transmitter guard, retractable belt strap
- Padded nylon transmitter case
- 96DB Horn / Siren device available



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