

## Transmitter Type: Ergo-MFSL V2, V4, V8

### Housing Style:

Ergonomically designed housing, one-hand operation

### Housing Material:

Polycarbonate (PC) blend

### Environmental Protection:

IP 65 (Exceeds Nema 12/13)

### Weight:

Up to 1.1 lbs, 510 g (includes batteries)

### Dimensions:

Length: 3.6 in, 92 mm  
Height: 7.9 in, 200 mm  
Depth: 1.7 in, 44 mm

### Antenna:

Internal

### Power Supply:

3 AA batteries (3 Mignon LR6-AA 1.5 V)

### Available Battery:

3.6 V 1.2 Ah NiMH rechargeable battery

### Diagnostics:

Status LED for operation, low battery and stop activation

### Operation Time:

Up to 500 h

### Pushbutton Configuration:

V2 - 11 Single detent push buttons, start/horn + E-stop  
V4 - 6 Two detent push buttons, 2 single detent push buttons,  
start/horn + E-stop  
V8 - 6 Two detent push buttons, 2 single detent latching push buttons,  
start/horn + E-stop

### Frequency Range:

868 MHz / 916 MHz or 311 MHz / 315 MHz (Selectable via H-Link)

### RF Unit:

Type MFS with single frequency, selectable duty cycle

### Power (RF Output):

< 3 mW

### Typical Operating Range:

Approximately 100 ft. (30 m)

### Safety Address:

20-bit (over 999,999 individual possibilities)  
Permanently assigned in transmitter  
Address learning receiver

### Safety:

Active and passive Stop function  
Parity & Checksum

### Temperature Range:

-11° F . . . +158° F (-25° C . . . +70° C)

### Humidity Range:

0 - 97% maximum non-condensing

### Response Time:

Less than 100 msec

### Baud Rate:

Up to 76.8 Kbps. (selectable via H-Link)

