Transmitter Type: Ergo V1, V2, V4, V5, 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 1.5V)

Available Battery:

3.6 V 1.2 Ah NiMH rechargeable battery

Diagnostics:

Status LED for operation and low battery

Operation Time:

Up to 20 h continuous transmission

Pushbutton Configuration:

V1 - 6 Single detent push buttons

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

V5 - 6 Two 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:

419MHz, 429MHz, 434 MHz, 447MHz, 458MHz, 868MHz

RF_Unit:

Type CS synthesized with multiple frequencies, switch selectable

Power (RF Output):

< 10 mW

Typical Operating Range:

Max. 300 ft., (max. 100 m)

Safety Address:

20-bit (over 999,999 individual possibilities) Address Module (ADMO)

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:

Approx. 100 msec

Baud Rate:

4800 Kbps

Standard Options: Battery



