

ERGO



TECHNICAL SALES SHEET

Transmitter Type: ERGO

- **Housing:**
Ergonomically designed housing, one-hand operation
- **Housing Material:**
Polycarbonate (PC) blend
- **Environmental Protection:**
IP 65
- **Weight:**
510 g (1.1 lbs) includes batteries
- **Dimensions:**
Height: 92 mm, 3.6 in
Width: 200 mm, 7.9 in
Depth: 44 mm, 1.7 in
- **Operation Time:**
Up to 20 h continuous transmission
- **Transmitter Options**
 - 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
 - V8 - 6 Two detent push buttons, 2 single detent latching push buttons, start/horn + E-stop
- **Frequency Range:**
419 MHz, 429 MHz, 434 MHz, 447 MHz,
458 MHz, 868 MHz
- **RF Unit:**
Type CS synthesized with multiple frequencies, switch selectable
- **Power (RF Output):**
< 10 mW
- **Typical Operating Range:**
Up to 100 m (300 ft)
- **Safety Address:**
20-bit (over 999,999 possibilities)
Address Module (ADMO)
- **Safety:**
Active and passive Stop function
Parity & Checksum
- **Temperature Range:**
-25° C to 70° C (-13° F to 158° F)
- **Humidity Range:**
0 - 97% non-condensing
- **Response Time:**
Less than 100 msec.

