Technical Sales Sheet

Ergo-F Series Transmitter Group:

Impact resistant polymer composite

Weight:

400 g (14 oz) including battery

Dimensions:

186 mm (7.3 in) Height: 82 mm (3.2 in) 33 mm (1.3 in) Width: Depth:

Environmental Protection:

IP 65 (Exceeds Nema 12/13)

Power Supply:

3 AA batteries (3 Mignon LR6-AA 1.5V) Optional 3.6v NiMH rechargeable battery

Operation Time:

Up to 20 h continuous transmission

Diagnostics:

Status LED for operation and standard/advanced low battery detection, transmission icon, battery usage icon and push button activation icon

Control Configuration:

Ergo-F V1

- Single detent on/off push buttons
- Three position maintained toggle switch
- Stop/address key cap switch

Ergo-F V2

- Single detent on/off push buttons
- Two detent on/off push buttons
- Three position maintained toggle switch
- Stop/address key cap switch

Ergo-F V3

- Single detent on/off push buttons
- Two detent on/off push buttons
- Three detent on/off push buttons
- Three position maintained toggle switch
- Stop/address key cap switch

419, 429, 434, 447, 458, 480, 868, 1216 MHz

Antenna:

Internal

Typical Operating Range and Power (RF Output):

Approximately 100 m (300 ft) at < 10 mW

Response Time:

Less than 100 msec

Safety:

20-bit programmable address concept with up to 1 million combinations Active and passive Stop function Parity & Checksum

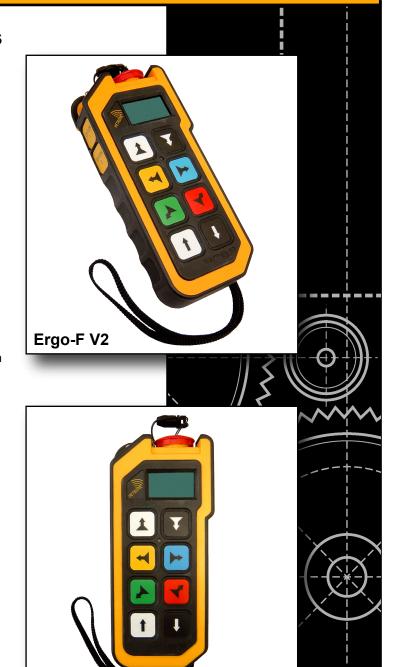
Temperature Range: -20° C . . . +70° C (-4° F . . . +158° F)

Humidity Range:

0 - 97% maximum non-condensing

Standard Features:

Fully programmable via H-Link Integrated LCD graphics display with feedback capability Combination stop/address key cap that stores configuration settings Cable back-up ready Push button monitoring Hand and wrist strap



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Ergo-F V3