



WE'RE NOT JUST CREATING REMOTE CONTROLS,
WE'RE CREATING A SAFER WORKPLACE.

ERGO F MFSHL

Product Information

ERGO F MFSHL Series

Standard Features:

- Integrated LCD Display
- Easy to read and use buttons
- Fully Programmable, up to 2 speed operation
- Class 3 safety system

Typical Applications:

- Construction Equipment
- Concrete Pumps
- Tower Cranes
- Man Lifts
- Drill Rigs
- Scissor Lifts
- Forestry & Winches
- Other similar applications



ERGO F MFSHL Specifications:			
Housing:	Impact resistant polymer composite	Typical Operating Range and Power (RF Output):	Approximately 30m (100 ft.) at < 10mW.
Weight:	400Gr (0.9lbs) including battery	Safety:	20-bit programmable address concept with up to 1 million combinations; Hamming distance 3
Dimensions:	H: 188 mm (7.4") W: 83 mm (3.3") D: 33 mm (1.3")		
Environmental Protection:	IP 65 (Exceeds Nema 12/13)	Temperature Range:	-20° C . . . +70° C (-4° F . . . +158° F)
Antenna:	Internal	Humidity Range:	0 - 97% maximum non-condensing
Operation Time:	Up to 100 h continuous transmission		
Power Supply:	3 AA batteries (3 Mignon LR6-AA 1.5V) Optional 3.6V NiMH rechargeable battery	Response Time and Duty Cycle:	Less than 100m sec at 1-10 %
Control Configuration:	V1 8 Single detent on/off push buttons on front panel 3 Single detent on/off push button on side 1 Start/Horn push button 1 Three position maintained toggle switch 1 Stop/address key cap switch V2 8 Double detent on/off push buttons on front panel 3 Single detent on/off push buttons on side panel 1 Start/Horn push button 1 Three position maintained toggle switch 1 Stop/address key cap switch	Standard Options:	Label set
		Standard Features:	Fully programmable via H-Link; Combination stop/address key cap that stores configuration settings; Hand and wrist strap
		Frequency:	2.4 GHz
		Diagnostics:	Status LED for operation and standard/advanced low battery detection

ABOUT HETRONIC:

Since 1982 Hetronic Inc. has manufactured and delivered over 500,000 radio remote control systems to customers around the world. We are recognized leaders in providing the safest, most reliable industrial Safety Radio Remote Control (RRC) user interface solutions for process and equipment control applications. Every Hetronic system is designed and configured to customer specific application needs for safety, performance, reliability and productivity. With a global network of service locations in over 50 countries operators can count on Hetronic to be there when they need local and immediate service and support. Hetronic is committed to deliver turnkey radio remote control solutions that not only meet the highest standards for RF communication, but that also provide you with the newest technology and highest possible value to get the job done efficiently and safely in the harshest of environments.

Contact a Hetronic expert and learn more at www.hetronic.com

