

ERGO MFSHL Series

Standard Features:

- Lightweight & Sturdy
- Competitively Priced
- Fully Programmable
- Several Standards
- 3 Motions - 2 Speed

Typical Applications:

- Chain Hoist
- Small overhead cranes
- Conveyor Systems
- Monorails
- Hook loaders
- Concrete mixers
- Tow trucks
- Tailgates
- Many other applications



ERGO MFSHL Specifications:			
Housing:	Ergonomically designed housing, one-hand operation	Typical Operating Range and Power (RF Output):	Approximately 30 m (100 ft.) at < 10mW
Housing Material:	Polycarbonate (PC) blend	Safety Address:	20-bit (over 999,999 individual possibilities); Permanently assigned in transmitter; Address learning receiver
Weight:	Up to 510 g (1.1lbs) includes batteries		
Dimensions:	H: 200mm (7.9") W: 92mm (3.6") D: 44mm (1.7")	Safety:	Active and passive Stop function; Parity & Checksum
Environmental Protection:	IP 65 (Exceeds Nema 12/13)	Temperature Range:	-20°C . . . +70°C (-4 °F . . . +158 °F)
Baud Rate:	Up to 76.8 Kbps. (selectable via H-Link)		
Antenna:	Internal	Humidity Range:	0 - 97% maximum non-condensing
Operation Time:	Up to 500h	Available Battery:	3.6 V NiMH rechargeable battery
Power Supply:	3 AA batteries (3 Mignon LR6-AA 1.5V)	Response Time:	Less than 100msec
Control Configuration:	V2 - 11 Single detent push buttons, start/horn + E-stop V4 - 6 double detent push buttons, single detent push buttons, start/horn + E-stop V8 - 6 double detent push buttons, double detent latching push buttons, start/horn + E-stop	RF Unit:	Type MFS with single frequency, selectable duty cycle
		Frequency:	869 MHz / 916 MHz
		Diagnostics:	Status LED for operation and low battery and stop activation

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

