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RX MFSHL AC8R/16R

#### **Product Information**

# **RX MFSHL AC8R/16R**

#### **Standard Features:**

- Multiple Frequency Sharing (MFS)
- H-Link integrated
- Frequency: 2.4GHz
- Range 30m (100ft)
- Digital Relay outputs

### **Typical Applications:**

- Chain Hoists
- Small Overhead Cranes
- Conveyor Systems
- Monorails
- Hook Loaders
- Concrete Mixers
- Tow Trucks
- Tailgates
- Several other applications





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RX MFSHL AC8R/16R Specifications:			
Housing:	Impact resistant polymer composite	Frequency Range:	2.4 GHz
Weight:	AC8R         AC16R           315gr (0.7lbs)         490gr (1.7lbs)	Typical Operating Range:	Approximately 30m (100ft) line of sight at <10mW
Dimensions:	AC8R         AC16R           H: 90mm (3.5")         H: 90mm (3.5")           W: 98mm (3.9")         W: 143mm (5.6)           D: 56mm (2.2")         D: 56mm(2.2")	Safety:	Active and passive Stop function, Parity & Checksum
Antenna:	Internal	Operating Temperature Range:	-20°C + 70°C, (-4°F + 158°F)
Power Supply:	48 VAC – 230 VAC single phase	Storage Temperature Range:	-40°C + 85°C, (-104°F +185°F)
LED Diagnostics:	Power/operation, transmission reception, Main Contact (MC) error, memory error	Humidity Range:	0-97% maximum non- condensing
AC8R Outputs:	<ul><li>7 Relays, N.O. outputs</li><li>1 Main Contact Relays (N.O., redundant)</li></ul>	Response Time:	Less than 100msec
Standard Features:	Fully programmable via PC with H-Link; Built-in quick disconnect connector; Main Contact (MC) short-circuit monitor protection	Horn:	Decibel: 90 dB Frequency: 3.5 kHz
AC16R Outputs: (16 POL Connector)	<ul><li>15 Relays, N.O. outputs</li><li>1 Main Contact Relays (N.O., redundant)</li></ul>	AC16R Inputs/Outputs: (24 POL Connector)	<ol> <li>Relays, N.O. outputs</li> <li>Main Contact Relays (N.O., redundant)</li> <li>AC input</li> </ol>

#### **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.

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