



Radio Control Systems



Flex MRX with Micro Receiver For Flex Gen 2 & Eco Models Remote Control for Overhead Lifting Equipment & Machinery



FLEX MRX

Standard Models

FLEX EX GEN 2 4



FLEX EX GEN 2 6



FLEX ECO 4X



FLEX ECO 6X



- ▶ Compact & Lightweight Receiver
- ▶ Durable & Rugged
- ▶ Safe & Reliable
- ▶ Fully Sealed Enclosures (IP66/NEMA4)
- ▶ 62 User Programmable Channels
- ▶ Wireless Remote Pairing
- ▶ Unique Receiver Mounting Brackets
- ▶ Receiver Status Feedback
- ▶ General features are as Gen 2 & Eco ranges



General Specifications Gen 2 & Eco

Modulation:	Digital frequency modulation based on Manchester Code, 20bit address, 32bit CRC Parity Check and Hamming Code
Encoding / Decoding Reference:	Advanced microprocessor controlled
Operating Range:	>100 Meters / 300 Feet
Operating Temperature:	-25°C ~ 75°C / -13°F ~ 167°F
Frequency Control:	Synthesized PLL
Responding Time:	40mS (average)
Receiver Sensitivity:	-116dBm
Receiver Voltages:	<ul style="list-style-type: none"> • 24VAC @ 50/60Hz • 42VAC @ 50/60Hz • 48VAC @ 50/60Hz • 110~120VAC @ 50/60Hz • 220~240VAC @ 50/60Hz • 380~400VAC @ 50/60Hz • 410~460VAC @ 50/60Hz • 9~36VDC
Transmitter Voltage:	3.0VDC
Output Contact Rating:	250VAC @ 8A
Enclosure Rating:	IP66 / NEMA4
Receiver Weight:	900g / 2.0lb (includes output cable)
Receiver Dimensions:	117mm (H) x 118mm (W) x 55mm (D)

Specifications Gen 2

Frequency Range:	433~434MHz & 863~870MHz
Transmitter Dimensions:	
Flex 4ES/EX models:	152mm (H) x 70mm (W) x 44mm (H)
Flex 6ES/EX models:	175mm (H) x 70mm (W) x 44mm (H)
Transmitter Weights:	
Flex 4ES/EX models:	249g / 8.8oz (includes batteries)
Flex 6ES/EX models:	270g / 9.5oz (includes batteries)

Specifications Eco

Frequency Range:	433MHz, 434MHz
Transmitter Dimensions:	
Flex ECO 4 models:	141mm (L) x 69mm (W) x 38mm (H)
Flex ECO 6 models:	164mm (L) x 69mm (W) x 38mm (H)
Transmitter Weights:	
Flex ECO 4 models:	203g / 7.2oz (includes batteries)
Flex ECO 6 models:	226g / 8.0oz (includes batteries)

Reel UK reserve the right to change model specifications, colours or materials without prior notice

FLEX MRX



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