

Receiver Type: RX 14-HL, RX 22-HL

Housing Material:

Fiber-enforced polycarbonate (PC)

Environmental Protection:

IP 65 (Exceeds Nema 12/13)

Weight:

RX 14-HL
3.8 lbs, 1.7 kg

RX 22-HL
4.0 lbs, 1.8 kg

Dimensions: (incl. vibration mts., antenna & sure seal connector)

Length: 9.7 in., 246 mm
Height: 11.7 in., 298 mm
Depth: 4.5 in., 115 mm

Antenna:

External miniflex

Power Supply:

12-24 VDC, 48 VAC - 240 VAC single phase

LED Diagnostics:

Power/operation, TX signal reception, E-stop error, TX signal type

Inputs/Outputs:

Inputs:

4 On/Off isolated inputs at 12-24 VDC. Inputs fully programmable via H-Link

Outputs:

RX 14 RX 22

12	18	N.O. potential free relays at 8 A - 30 VDC / 240 VAC. Outputs fully programmable via H-Link
2	2	N.O. / N.C. change over potential free relays at 8 A - 30 VDC / 240 VAC
1	1	N.O. potential free E-stop relay at 8 A - 30 VDC / 240 VAC

Frequency Range:

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

RF Unit:

Type CS synthesized with multiple frequencies

Typical Operating Range:

Max. 300 ft., (max. 100 m)

Safety Address:

20-bit (over 999,999 individual possibilities)
Address Module (ADMO)

Safety:

Active and passive Stop function
Parity & Checksum

Temperature Range:

-11° F . . . +158° F (-25° C . . . +70° C)

Humidity Range:

0 - 97% maximum non-condensing

Response Time:

Approx. 100 msec.

Baud Rate:

Up to 9600 baud (selectable via H-Link)

Standard Features:

Fully programmable via Pocket PC with H-Link modem
Built-in quick disconnect connector
Vibration mounts

Standard Options:

MFSHL-232 serial link for H-Link programming

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