

# KITO RADIO REMOTE CONTROL SYSTEM



**OPERATING FREQUENCY** 

2.4 GHZ

**OPERATING RANGE** 

700 METERS

Ease of operating KITO EQ & ER2 series Electric Chain Hoists can be further increased when integrated with KITO Radio Remote Control. Operating at 2.4 GHz, KITO RRC uses technology that allows for interference–free operation. A combination of KITO hoists and KITO RRC is ideal for tight spaces. Less cable, more movement.

## **HIGHLIGHTS**

- Compact size; Easy to install!
- Rubber cover on Transmitter protects from accidental shocks.
- Emergency stop button is provided as standard.
- Auto power-off option is available for intervals of 3, 6 & 9 minutes. Auto power-off option can also be disabled.
- If a transmitter is lost or broken, any other transmitter from the same product line can be used as backup.



### **TRANSMITTER**







#### **TECHNICAL SPECIFICATIONS FOR TRANSMITTER**

Article No.	PN-T19-2
Frequency	2.4 GHz, 16 Channels
Duplex	No
Mod. Type	FM-Modulation, Narrow Band
Code Combination	16.777.216
Radio Type	DSSS
Output	5 mW (by 50 ohm)
Buttons	8 x 2 - step buttons
No. of batteries	3
Battery	Exchangeable
Type of batteries	AAA/LR03
Weight	331 g /~ 0.7 lb
Dimensions	80 x 185 x 44 mm /~ 3.1 x 7.3 x 1.7 ln
Protection	IP65
Temperature	-20 to +55 °C / -4 to 131 F
Safety level	PLd, CAT3
Certifications	IC, CE, FCC
On/Off Switch	Yes

### **TECHNICAL SPECIFICATIONS FOR RECEIVER**

Article No.	PN-R15-2
Frequency	2.4 GHz, 16 Channels
No. of function relays	10   8A, 250V AC
No. of stop relays	2
Duplex	No
Power supply	230V AC & 48V AC & 115V AC
Radio type	PLL Synthesizer
Dimensions	120 x 116 x 51 mm /~ 4.7 x 4.6 x 2 ln
Protection	IP66
Temperature	-20 to +55 °C / -4 to 131 F
Safety level	CAT3, PLd
Certifications	CE
Bus system	None



