

SUMMIT SERIES

700DK1-CON



INDUSTRIAL REMOTE CONTROL FOR CRANE AND AUTOMATION

The wireless technology incorporates the latest advancements in RF and microprocessor design. Such features as watchdog error circuitry, output relay monitoring, FDDI (Frequency Deviation Deflection Indicator) all insure safe wireless operation of your equipment. Most of all, wireless technology removes the operator from harm's way. The operator can choose the safest and most convenient operation position.

















800-233-3016
814-362-6811
Fax: 814-368-4133

 www.controlchief.com

 Control Chief Corporation
200 Williams Street
Bradford, PA 16701



FEATURES & BENEFITS

-  No system time outs or continuous carrier
-  Puts operator in total control of equipment from the plant floor
-  1 speed, up to 4-motions, non-crane applications
-  Red Mushroom push-button (mainline contractor control)
-  Range: Up to 1000 feet maximum power (8 power settings available)
-  Manual Channel Scan (Manually search for best available channel for transmission)
-  TX Power Consumption = 28mA
-  Power Indicator on RX for troubleshooting ease
-  Start up/Shut down alarm (No external alarm needed)
-  Receiver & transmitter enclosure: IP65 glass reinforced nylon
-  Pre-wired receiver for quick and easy installation
-  Operation Frequency: 430 - 435 MHz unlicensed
-  25KHz Channel Spacing
-  Available in AC or DC power

ACCESSORIES



Transfer Switch



Rubber Transmitter Cover



Copy Module



Dipole Antenna Kit

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TECHNICAL SPECIFICATIONS

Overall Specifications

Operating Channels	70
ID Codes	Over one million sets
Channel Space	25 KHz
Hamming Distance	≥4
Structure	Enhanced Glass-Fiber
Operating Environment	-40°C ~ +85°C
Operating Distance	Up To 300 M

Receiver Specifications

Multiple Supply Voltages	Available in AC or DC power
Weight	2100 g(K1/K2) w/ cable
Dimensions	6.25" x 6.625" x 7.155" (L x W x H)

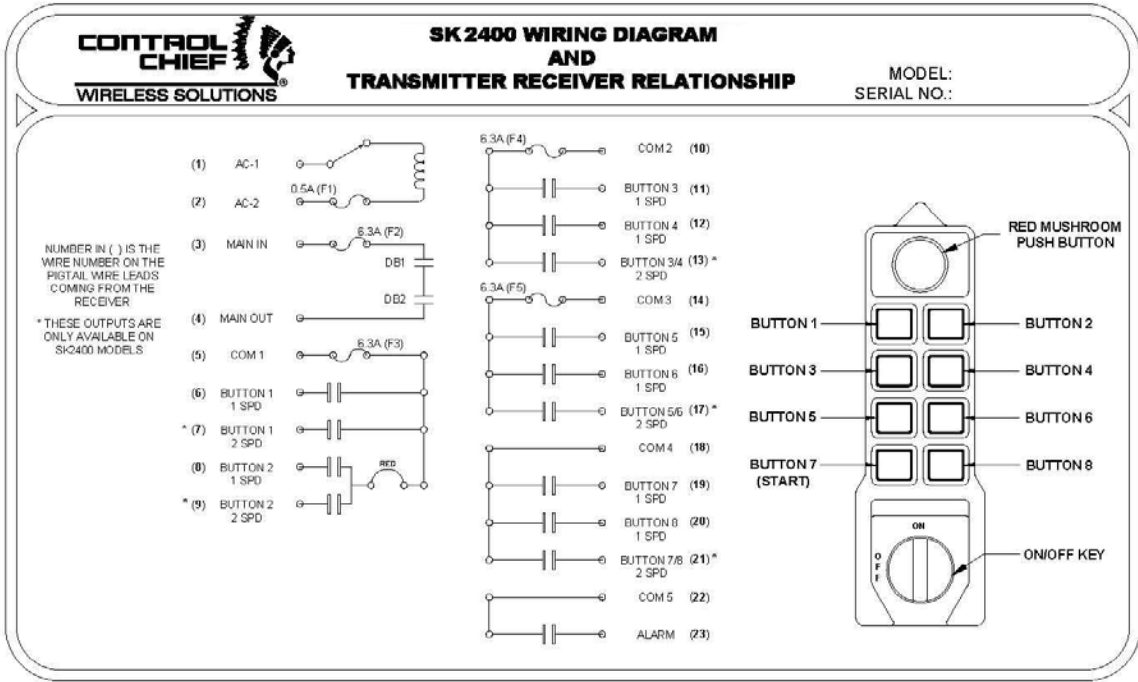
Transmitter Specifications

Emission Power	< 10mW
Dimensions	1.95" x 2.15" x 6.42" (L x W x H)
Weight	210 g (K1/K2)
Battery	Four (4) Standard AA Alkaline

* Dimensional drawings available upon request.

PRODUCT SPECIFICATIONS ARE FOR REFERENCE ONLY. SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT CONTROL CHIEF FOR VERIFICATION.

Wiring Diagram



Wiring diagrams for reference only - not for installation



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