DISCLAIMER

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Xilor™ Inc.

Wireless Keyfob Transmitter

μLink® series

OVERVIEW

µLink® series remote control is designed for industrial, home, or automotive applications. The series include 2, 4 and 8 channel units.They have been precertified for FCC Part 15 compliance and are available in 418MHz or 433MHz with the former being our standard. The remote is powered with a 3V lithium cell battery and its typical transmission range is 100 feet. Signals can be decoded using our decoder IC's or our RF receiver subassemblies.

CODE SYSTEM

A unique sequential serial number is factory programmed during manufacturing and therefore there is no need to manually set each transmitter address.

CHANNEL ASSIGNMENT

*Numbers are for document labeling purposes only. They do not come on stock units.

CONTENTION ISSUES

Only one transmitter at a time of a certain carrier frequency can be operated without contention. Two signals of the same frequency can not share the same carrier within the operating range of the other. This results in signal "jamming" .

BATTERY

Battery is already factory installed. To replace battery use CR2032 Lithium cell for remote units. Observe polarity when replacing battery. Battery cell holder has a plus on it indicating which way to install battery. To remove battery use non-metallic object to push battery out of cell holder .

FCC INFO.

FCC ID:PNZ4XX
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference and
(2) This device must accept any interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class-B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
1) Reorient or relocate the receiving antenna
2) Increase the separation between the equipment and receiver.
3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4) Consult the dealer or an experienced radio/TV technician for help.

This equipment has been certified to comply with the limits for a Class-B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulation s, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception.

Changes and modifications by the user to the equipment without the approval of the manufacture could void the users authority to operate this equipment.