

10815001-18 User Manual

1) Receiver Function:

(1.1) Working Mode:

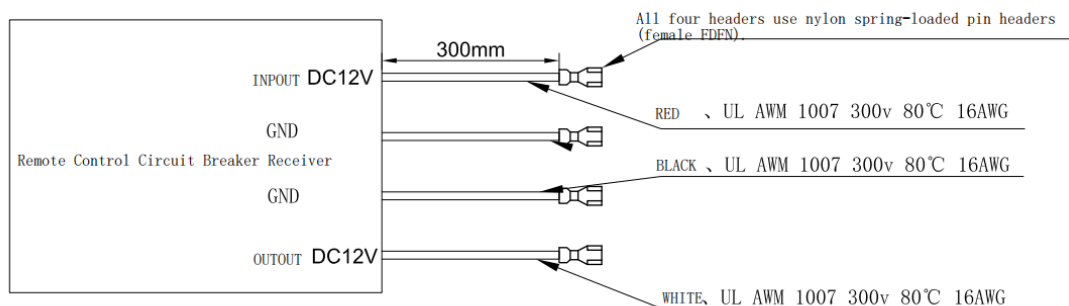
1. Press the ON button on the transmitter, and the relay on the receiver will close.

2. Press the OFF button on the transmitter, and the relay on the receiver will be disconnected.

(1.2) Receiver Electrical Parameters

Receiver operating voltage	DC 12V
Receiver static current	$\leq 10\text{mA}$
Receiver operating current (without connecting to the motor)	$\leq 110\text{mA}$
The maximum power that the receiver relay drive contact can withstand	$\leq 36\text{W}$

(1.3) Receiver Wiring Diagram



2) Transmitter Function

(2.1) Working Mode:

- Press the ON button, the left red light is on and transmits the "ON" signal;
- Press the OFF button, the left red light is on and transmits the "OFF" signal.

(2.2) Electrical Parameters of the Transmitter

Working voltage of the transmitter	DC 12V
Static current of the transmitter	$\leq 2\mu\text{A}$
Working current of the transmitter	$\leq 20\text{mA}$
Remote control distance	$\geq 7\text{m}$

(2.3) Transmitter battery change procedure

After unscrewing the screws at the back of the transmitter with a screwdriver, separate the upper and lower covers of the transmitter. When you see the battery, remove it and replace it with a brand new 27A battery. Then, reassemble the transmitter by combining the upper and lower covers, and secure them with screws at the back cover. The battery replacement is now complete.



ISED General requirements

This device (PMN: Remote Wireless) complies with Industry Canada license-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage;
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-003 (B)/NMB-003(B)

RF exposure compliance

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

Federal Communications Commission (FCC) Interference Statement

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 of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF exposure compliance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.