Regulatory Compliance



FCC ID 2AGGZMTDCRF2511 21769-MTDCRF2511 IC







and Systems





Safety of Door, Drapery, Gate, Louver, and Window Operators

Safety of household and similar electrical appliances, Part 1 General requirements. Part 2 Requirements for drives for

Do not dispose of in the general waste. Please recycle batteries and damaged electrical products appropriately.

Specifications

Model Number	DCRF 1.1
Description	MTDCRF25-1.1-S
Input Voltage/Current	12V DC
Rated Power	10W, 0.83A
Max. Operating Time	6min
Class of Protection	Ш
Rated Torque	1.1Nm
Rated Speed	40rpm
Work Frequency	433.92MHz
Modulation Type	FSK
Digital Device Type	Class B
IP Rating	IP44
Battery	2.2Ah / Li-ion Rechargeable
Operation Temp.	0°C to 60°C (32°F to 122°F)

and other relevant provi	sions of the following directives and standards:
2014/53/EU	CE-Radio Equipment Directive (RED)
IEC/EN 60335	Safety of household and similar electrical appliances, Part 1 General requirements. Part 2 Requirements for drives for rolling shutters, awnings, blinds, and similar equipment
EN301 489	EMC Standard for Radio Equipment and Services
EN 300 220	SRD Operating in the Frequency Range 25MHz to1000MHz
EN IEC 55014	Electromagnetic Compatibility – Requirements for Household Appliances, Electric Tools and Similar Apparatus
EN50663	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10MHz - 300 GHz)
FCC Part 15	47 CFR Part 15 – Radio Frequency Devices
RSS-210 Issue 10	Licence-Exempt Radio Apparatus: Category I Equipment

Rollease Acmeda declares this equipment complies with the essential requirements

rolling shutters, awnings, blinds, and similar equipment -Certificate of Suitability-GMA-805307 UL2595 General Requirements for Battery-Powered Appliances (Inner Battery Pack) **CSA C22.2** UN38.3 Transportation Testing for Lithium Batteries and Cells (Inner Battery Pack)

ANSI/CAN/UI 325

AS/NZS 60335

FCC / ISED Statements

This device complies with Part 15 of the FCC. 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.

Caution

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Note

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:

- · 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.