INSTALLATION MANUAL

Dry contact transmitter
Dry contact zender
Trockenkontakt-Transmitter
Transmetteur à contact sec

DD1149

Visit our website or scan the QR code for more manuals and information

Bezoek onze website of scan de QR code voor meer handleidingen en informatie.

Besuchen Sie unse Website oder scan die QR code für mehr Handbucher und information.

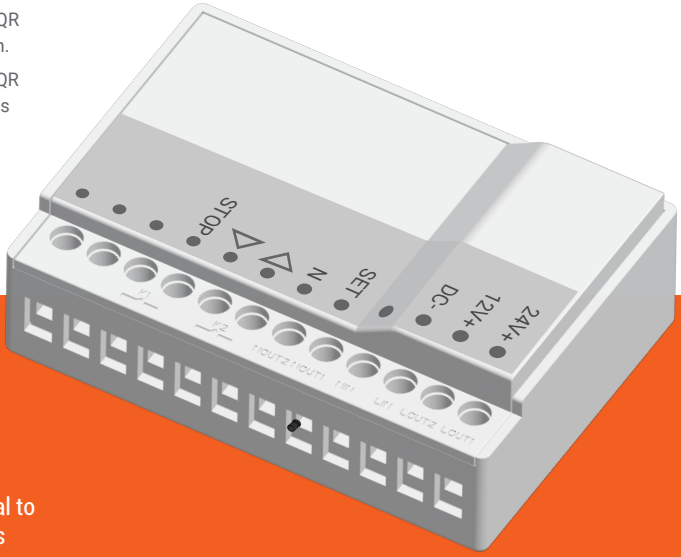
Visitez notre site Web ou scannez le code QR pour en savoir plus manuels et informations

BREL HOME

www.brel-home.com

DD1149

Scan the QR code here for the manual to download & view instructional videos



⚠ Warning

Do not operate the motor in humid surroundings.
Plaats de motor niet in een vochtige omgeving.
Verwenden Sie den Motor nicht in feuchter Umgebung.
Ne pas travailler avec le moteur dans des environnements humides.

The motor must be protected from direct moisture influences.
De motor moet beschermd worden tegen water en andere vochtige invloeden.
Der Motor muss vor direkter Feuchtigkeit geschützt werden.
Le moteur doit être protégé contre l'influence directe de l'humidité

The motor must be installed correctly.
De motor moet correct worden geïnstalleerd.
Der Motor muss korrekt installiert sein.
Le moteur doit être installé correctement

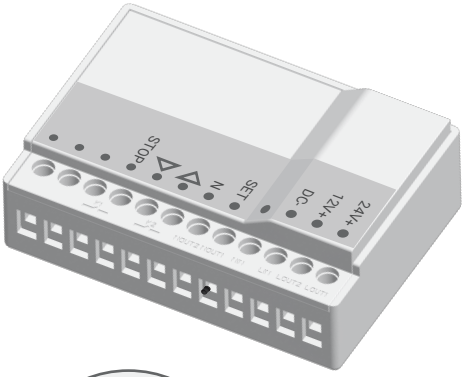
BREL-Motors declares that this motor has been manufactured according to the guidelines of the CE standard 1999/5/EC
Brel Motors verklaard dat de motor is gefabriceerd volgens de CE standaard 1999/5/EC norm
BREL-Motors erklärt hiermit, dass dieser Motor nach den Richtlinien der CE-Norm 1999/5/EG hergestellt wurde
BREL-Motors déclare que ce moteur a été fabriqué selon les directives de la norme CE 1999/5/CE

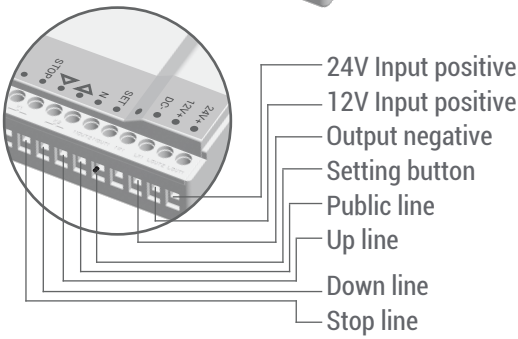
Keep the antenna in a good condition and do not shorten. The antenna should not come into contact with other metal parts otherwise it will reduce the function.
De antenne moet in goede conditie verkeren. Kort deze niet in. Zorg ervoor dat de antenne niet in contact komt met andere metalen. Gebeurt dit toch dan beïnvloed dit de functie.
Halten Sie die Antenne in gutem Zustand und verkürzen Sie diese nicht! Die Antenne darf nicht mit anderen Antennen oder Metallteilen in Berührung kommen, da ansonsten der Betrieb eingeschränkt wird.
Maintenez l'antenne en bon état et ne la raccourcissez pas. L'antenne ne doit pas entrer en contact avec d'autres pièces métalliques, sinon la performance en sera réduite.

Do not allow children to play with the roller blind control unit. Keep remote controls out of reach of children. Children cannot recognize the dangers of electrical equipment and are therefore not allowed to work with it

Keep these instructions for future reference
Bewaar deze handleiding zodat u in de toekomst deze kunt raadplegen
Conservez ces instructions pour référence ultérieure
Die Anleitung für zukünftiges Nachschlagen aufbewahren

Emitter Functions





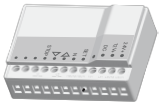
Technical data of the motor

Wireless reception	
Operating voltage	220V/50Hz
Operating temperature	-10℃~55℃
Wireless frequency	433.925MHz
Output maximum power	120W

Mono directional / bidirectional mode switching

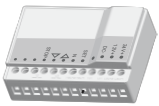
⚠NOTE The factory default mode is Bi-directional mode, repeat the same operation to switch the mode circulary.

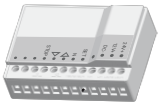
Power off → Hold SET and power up → LED flashes once → Uni-directional mode / Bi-directional mode (LED flashes twice)



Combination Button Lock / Unlock Operation

Press and hold STOP button (N+STOP) more than 15s → LED always on → SET×1 → LED flashes slowly 3 times: Lock status / Unlock status (LED flashes quickly 10 times)





External Switch Mode

⚠NOTE

This operation can be performed in any mode. Only pairing additional emitter can be performed in pushbutton switch mode and cycle switch mode.

Pulse switch mode

SET×6s → LED flashes once → Switch to pulse switch mode

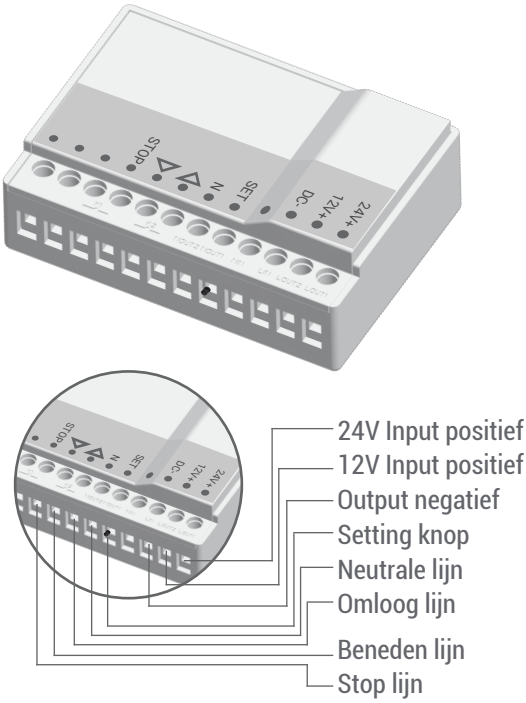
Rocker switch mode

SET×12s → LED flashes twice then off → Switch to rocker switch mode

Biased switch mode

SET×20s → LED flashes 3 times and then off → Switch to biased switch mode

Functies



Tenchnische data

Draadloze ontvangst	
Werkspanning	220V/50Hz
Werk temperatuur	-10℃~55℃
Draadloze frequentie	433.925MHz
Uitgang maximaal vermogen	120W

Mono directionele / bi-directionle modus

⚠NOTE De standaard fabrieksmodus is bidirectionele modus, herhaal dezelfde handeling om de mono directionele modus in te schakelen.

Stroom uit → Houd de setting ingedrukt en zet het stroom erop → LED knippert 1x → Mono directionele modus

LED knippert 2x → Bi-directionele modus

Blokkeren / deblokkeren

Druk de STOP knop in voor meer dan 15 seconden → LED aan → Druk 1x op Setting knop → Led knippert 3x langzaam → Geblokkeerd

Led knippert 10x snel → Gedeblokkeerd

Externe schakelmodus

⚠NOTE

Deze bewerking kan in elke modus worden uitgevoerd. Alleen het koppelen van een extra zender kan worden uitgevoerd in de drukknopschakelaarmodus en de cyclusschakelaarmodus.

Pulse modus

SET×6s → **LED knippert 1x** → Omgeschakeld naar pulse modus

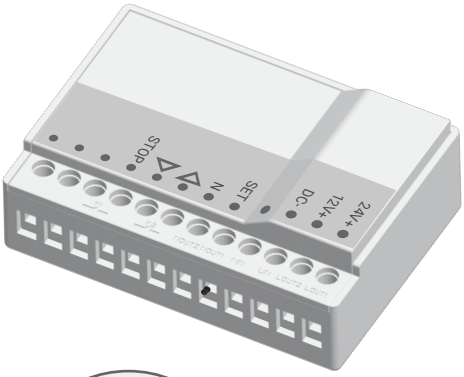
Tuimel modus

SET×12s → **LED knippert 2x** → Omgeschakeld naar tuimel modus

Cyclus modus

SET×20s → **LED knippert 3x** → Omgeschakeld naar cyclus modus

Functionen



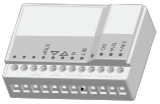
Technischen Daten

Drahtloser Empfang	
Operating voltage	220V/50Hz
Betriebsspannung	-10℃~55℃
Funkfrequenz	433.925MHz
Maximale Ausgangsleistung	120W

Monodirektionaler / Bidirektionaler Modus

⚠NOTE Der werkseitige Standardmodus ist der bidirektionale Modus. Wiederholen Sie den gleichen Vorgang, um den monodirektionalen Modus zu aktivieren.

Ausschalten → SET gedrückt halten und einschalten

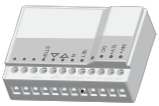


→ LED blinkt 1x → Monodirektionaler modus

LED blinkt 2x → Bidirektionaler modus

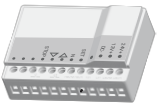
Blockieren / entsperren

Drücken und halten Sie STOP Taste mehr als 15s



→ LED ist an

SET×1



→ LED blinkt 3x → Blockiert

LED blinkt 10x schnell → Entsperrt

Externer Schaltermodus

⚠NOTE

Dieser Vorgang kann in jedem Modus durchgeführt werden. Im Druckschaltermodus und im Zyklusschaltermodus kann nur das Pairing zusätzlicher Sender durchgeführt werden.

Impulsschaltermodus

SET×6s

LED blinkt 1x → Impulsschaltermodus aktiviert

Wippschaltermodus

SET×12s

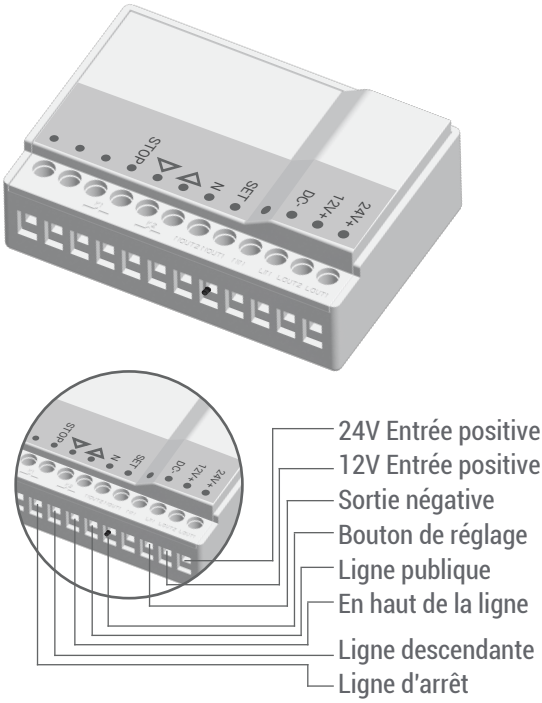
LED blinkt 2x → Wippschaltermodus aktiviert

Voreingenommener Schaltermodus

SET×20s

LED blinkt 3x → Voreingenommener Schaltermodus aktiviert

Fonctions d'émetteur



Données techniques du moteur

Réception sans fil	
Tension de fonctionnement	220V/50Hz
Température de fonctionnement	-10℃~55℃
Fréquence sans fil	433.925MHz
Puissance maximale de sortie	120W

Commutation de mode mono directionnel / bidirectionnel

⚠NOTE Le mode par défaut est le mode bidirectionnel, répétez la même opération pour passer en mode monodirectionnel.

Éteindre → Maintenez SET et allumez → LED clignote 1x → Mode mono directionnel / LED clignote 2x → Mode bidirectionnel

Verrouiller / déverrouiller

Appuyez et maintenez STOP bouton p lus de 15s → LED allumée → SET×1 → LED clignote 3x → Verrouiller / LED clignote 10x → Déverrouiller

Mode de commutation externe

⚠NOTE

Cette opération peut être effectuée dans n'importe quel mode. Seul l'appairage de l'émetteur supplémentaire peut être effectué en mode interrupteur à bouton-poussoir et en mode interrupteur à cycle.

Mode de commutation d'impulsion

SET×6s → **LED clignote 1x** → Passer en mode de commutation par impulsions

Mode interrupteur à bascule

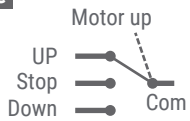
SET×12s → **LED clignote 2x** → Passer en mode interrupteur à bascule

Mode de commutation biaisé

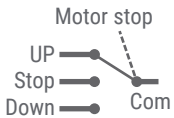
SET×20s → **LED clignote 3x** → Passer en mode de commutation polarisé

External Switch Schematic Program

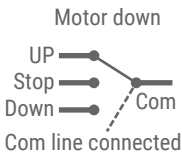
Pulse switch mode



Com line connects Up line

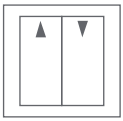


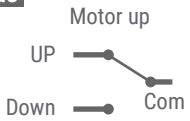
Com line connected to the Up line and Down line



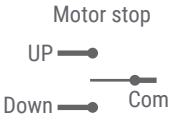
Com line connected Down line

Rocker switch mode

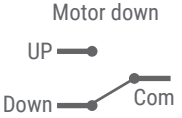




Com line connects Up line

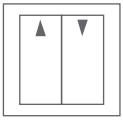


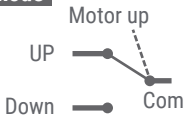
Com line connected to the Up line and Down line



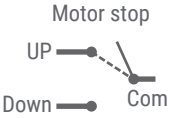
Com line connected Down line

Biased switch mode

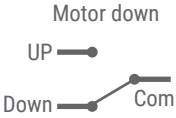




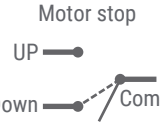
Com line connects Up line



Loosen the Com line and Up line, and then connect



Com line connected Down line



Loosen the Com line and down line, and then connect

Brel Nederland b.v.
info@brel-home.com