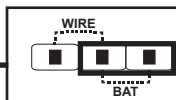
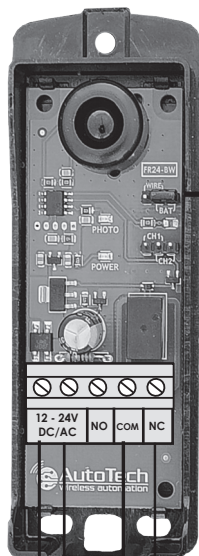


Συνδεσμολογία ενός ζεύγους φωτοκυττάρων

TRANSMITTER
RECEIVER


Για λειτουργία με πομπό μπαταρίας τοποθετήστε το Jumper στην θέση **BAT**.

Πίνακας Τηλεχειρισμού

Είσοδος Φωτοκύτταρων	12 - 24V DC/AC +
----------------------	------------------

OUTPUT POWER

Βραχυκυκλωτήρας **HIGH**
Απόσταση : **20 μέτρα**

Βραχυκυκλωτήρας **LOW**
Απόσταση: **10 μέτρα**

Έλεγχος Τροφοδοσίας

Όταν συνδέσετε την μπαταρία το LED POWER αναβοσβήνει κάθε 3sec για να δείξει ότι είναι σε λειτουργία

Τεχνικά Χαρακτηριστικά

Power supply Receiver	12 24Vac/dc
Power supply Transmitter	2 x AA Battery
Battery type	2xMnO ₂ / Li-FeS
Battery Life	1.5 - 2.5 Years
Consumption	<111 - 170uA (TX) - 21mA (RX)
Box	PC Polycarbonate
Relay contact capacity	1A/24VDC - 0.5A/125VAC
Trigger	<30ms
Reset time	<120nm
Infra-red wavelength	940nm
Protection rating	IP54
Protection temperature	From - 20° to 55°C
Dimensions	43 x 116.5 x 34.2 mm

- **LED POWER:** Το LED είναι αναμμένο όταν υπάρχει τροφοδοσία 12 - 24 Vdc/ac.
- **LED PHOTO:** Το LED του δέκτη είναι σβηστό όταν υπάρχει εμπόδιο στην δέσμη του φωτοκύτταρου ενώ όταν δεν υπάρχει εμπόδιο αυτο παραμένει αναμμένο.

DECLARATION OF CONFORMITY

We AUTOTECH, Gionas 11, Peristeri, 12133, Athens, Greece, declare under our sole responsibility that the product:

Name: 12-24 Vdc/ac 2 channels Photocell
Model: FT-24B

to which this declaration relates it is in conformity with the essential requirements of:

- 2014/30/EU – Electromagnetic Compatibility Directive (EMC)
- 2014/35/EU – Low Voltage Directive (LVD)
- 2011/65/EU – RoHS Directive
- 2012/19/EU – WEEE Directive

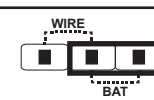
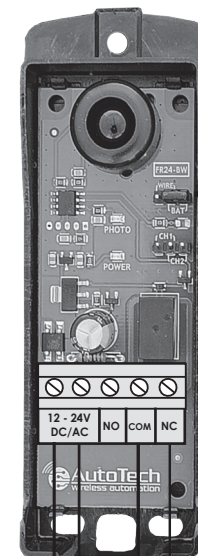
For the evaluation of the compliance with these Directives and Regulations, the following standards were applied:

EMC	EN 55032:2015 EN 55024:2010+A1:2015 EN 55014-1:2017 EN 55014-2:2015
LVD	EN 62368-1:2014+A11:2017 EN 60335-1:2012+A13:2017 EN 62479:2010
RoHS:	EN 50581:2012
WEEE:	EN 50419:2006

NOTE: It is important that the product is subjected to a correct installation, use and maintenance, conforming to intended purpose, applicable regulations and standards, to supplier's instructions and user's manual.

Signed for and on behalf of: AUTOTECH
Place and date of issue: : Athens 23/10/2024
Name, function: Antonios Apergis
Signature:

Συνδεσμολογία ενός ζεύγους φωτοκυττάρων

TRANSMITTER
RECEIVER


Για λειτουργία με πομπό μπαταρίας τοποθετήστε το Jumper στην θέση **BAT**.

Πίνακας Τηλεχειρισμού

Είσοδος Φωτοκύτταρων	12 - 24V DC/AC +
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Βραχυκυκλωτήρας **LOW**
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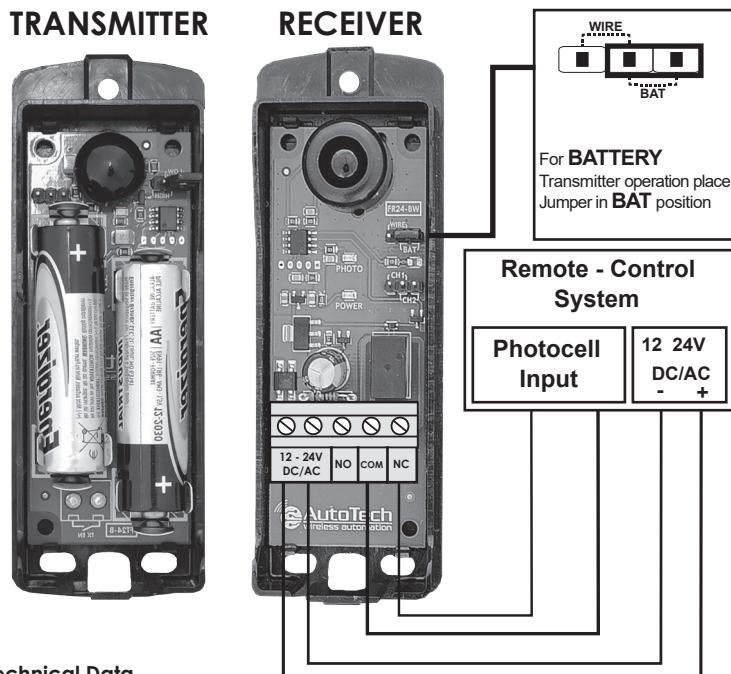
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Photocell Wiring Connection



OUTPUT POWER

Jumper: **HIGH**
Distance: **20 metres**

Jumper: **LOW**
Distance: **10 metres**

Power Control

When connection the battery the LED blinks every 3 seconds to indicate that the photocell is on.

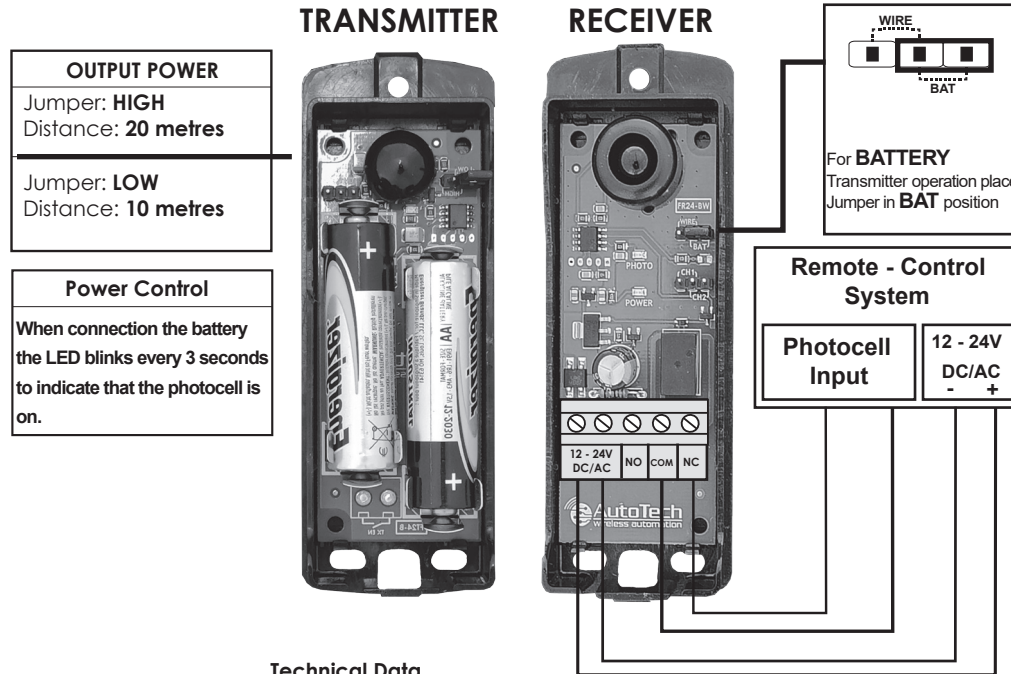
Technical Data

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- **POWER LED:** The LED is on when 12 - 24 Vdc/ac power is present.
- **PHOTO LED :** If the LED of the receiver is off, there is an obstacle in the beam of the photocell while when there is no obstacle it remains on.



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Signed for and on behalf of: AUTOTECH
Place and date of issue: Athens 23/10/2024
Name, function: Antonios Apergis
Signature: _____

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