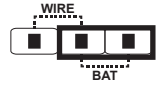
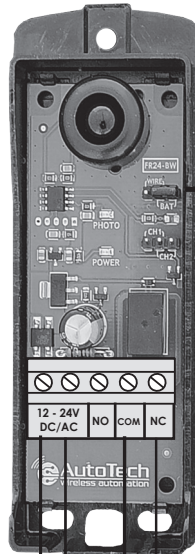


Συνδεσμολογία ενός ζεύγους φωτοκυττάρων
TRANSMITTER
RECEIVER
OUTPUT POWER

 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

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

**Πίνακας
Τηλεχειρισμού**

 Είσοδος
Φωτοκυττάρων

12 - 24V
DC/AC
 - +

 12 - 24V
DC/AC

NO COM NC

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 δέση του φωτοκυττάρου 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

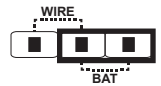
Signature:

Photocell Wiring Connection
TRANSMITTER
RECEIVER
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.


 For **BATTERY**
 Transmitter operation place
 Jumper in **BAT** position

Remote - Control System
Photocell Input
12 24V
DC/AC
 - +

Technical Data

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)
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Infra-red wavelength	940nm
Protection rating	IP54
Protection temperature	From - 20° to 55°C
Dimensions	43 x 116.5 x 34.2 mm

- **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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