

Code: FT02

PHOTOCELL **FT02** TXRX SET VIDOS

Net: **19.03 EUR** Gross: **23.41 EUR**

Photocells are designed for cooperation with gate automation systems. The set includes transmitter and receiver.

An infra-red beam is sent to the receiver from the transmitter. If an object appears in the field of the created barrier (eg a car or a man), the photocell will react by sending a signal to change the state at the control unit input.

The devices are resistant to moisture penetration, equipped with a housing that protects against unwanted exposure to sunlight.



SPECIFICATION

Beam width:	0 ° ... 40 °
Operation range:	1 ... 20 m
Response time:	50 ms
Power supply:	10.5 ... 24 V DC / 0.5 A
Current consumption:	<ul style="list-style-type: none">• 17.3 mA Transmitter• 27.3 mA Receiver
Number of relay outputs:	1
Relay maximal load:	max. 0.5 A / 30 V AC/DC
Output:	1 x NO/NC
Main features:	<ul style="list-style-type: none">• Passive Infra Red (PIR) 940 nm• Beams tilt angle adjustment• Immunity to environmental changes
Operation temp:	-20 °C ... 50 °C
Weight:	<ul style="list-style-type: none">• 0.072 kg Transmitter• 0.075 kg Receiver
Dimensions:	94 x 60 x 46 mm Transmitter / Receiver
Manufacturer / Brand:	VIDOS
Guarantee:	3 years

PRESENTATION

Transmitter and receiver respectively:

Internal view (after open the enclosure):



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



Mounting side view:



In the kit:





DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60