



**Optical device, with wireless transmitter to secure on moveable leaf, horizontally adjustable through 210° and 30° vertically, for an automation according to Standards.**

**Nice: consideration towards personal safety and product quality.**

The safety level of the main edge, required by the EN12453 standard, can be achieved for any "type of use" and any "type of activation" by integrating a FT210 device to an 8.2 KOhm TCB65 type resistive sensitive edge. The FT210 device, integrated with a "resistive" sensitive edge (8.2 KOhm), is safe against individual faults (category 3 according to the EN 954-1 standard) or can be used with automated systems with self-diagnosis at the start of every manoeuvre (category 2 according to the EN 954-1 standard).

**Additional models**

Versions with relay output (FT210), with Nice BlueBUS technology (FT210B), available with 2 Ah (FTA2) and 7Ah (FTA1) battery Kit, for intensive use.

**Cutting-edge technology**

The anti-collision circuit avoids interference with other out-of-sink receivers. The FT210/FT210B optical devices are equipped with a special sensor capable of recognizing when the gate is motionless, which remains in a low consumption mode and activates only when the gate is in motion. Range adjustable on 2 levels; alignment with proportional Led for easy and safe installation.

**Suitable for any architectural environment and easy to install**

Reduced dimensions: 46x128x45; electrical connections can also be made from the lower section of the box.

**Resilient and safe**

Polycarbonate casing; FA1 vandal-proof metal shell (optional); low transmitter battery indicator.

Code	Description	Pc/Pack	Price £
<b>FT210</b>	Pair of optical devices for sensitive edges fastened on moving door, can be swivelled through 210° with relay output. Battery kit (FTA1/FTA2) compulsory	1	<b>125.20</b>
<b>FT210B</b>	Pair of optical devices for sensitive edges fastened on moving door, can be swivelled through 210° with BlueBUS technology. Battery kit (FTA1/FTA2) compulsory	1	<b>111.10</b>

**Technical specifications**

	Range (m)	Power supply	Absorption	Protection rating (IP)	Working temp. (°C)	Range relè	Dimensions (mm)	Weight (g)
<b>FT210</b>	10 (residential), 15 (industrial)	RX: 12-24 Vac/Vdc limits: 18-35 Vdc, 10-28 Vac TX: 3,6 V lithium battery	RX: 120 mA - 12 V, 70 mA - 24 V TX : 20 uA gate not moving, 450 uA gate operating	44	-20 ÷ +55	max 500 mA and 48 V	46x45x128 h	300
<b>FT210B</b>		RX: the device can only be connected to "BlueBUS" networks	1 BlueBUS unit TX : 20 uA gate not moving, 450 uA gate operating			-		280