

Rotating photocell, 180°, fitting to wall

Opening of the photocell

Lift the cover by levering at the centre of the lower part, as shown in Fig. A

Fitting (fig.B)

- A Bottom
- B Wall fitting screws
- C Printed circuit
- D Support for printed circuit
- E Fitting screws, rotation Lock
- F Rotation lock
- G Presetting for the passage of cables

Specifications

Power supply	22÷30Vac or 20÷28Vdc
Range	20-25 m
Protection level	IP 44

Oper. temperature	-20°C/+70°C
Consumption TX	20mA
Consumption RX	50mA

Wire connections (fig. C)

TX M1: 24Vac (+24Vdc)
 M2: 24Vac (-24Vdc)

RX M1: 24Vac (+24Vdc)
 M2: 24Vac (-24Vdc)
 M3: Common, COM.
 M4: Normally open contact, N.O. M5:
 Normally closed contact, N.C.*
 *With powered and aligned photocells.



Adjustment of the alignment

The photocells are aligned by loosening the screws E. As regards the reception LED:

LED flashes slowly: scarce reception

LED flashes quickly: good reception

LED on: optimal reception.

Synchronisation

To avert any interference when using two pairs of photocells mounted close together, activate the synchronisation function by closing the jumpers J2 on both transmitters and receivers.

The synchronisation operates only with 24Vac power supply and reversed polarity between the two pairs, as shown in Fig. D/E.



Call our Expert Sales Team for more information.

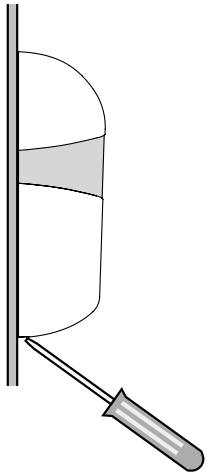


Fig. A

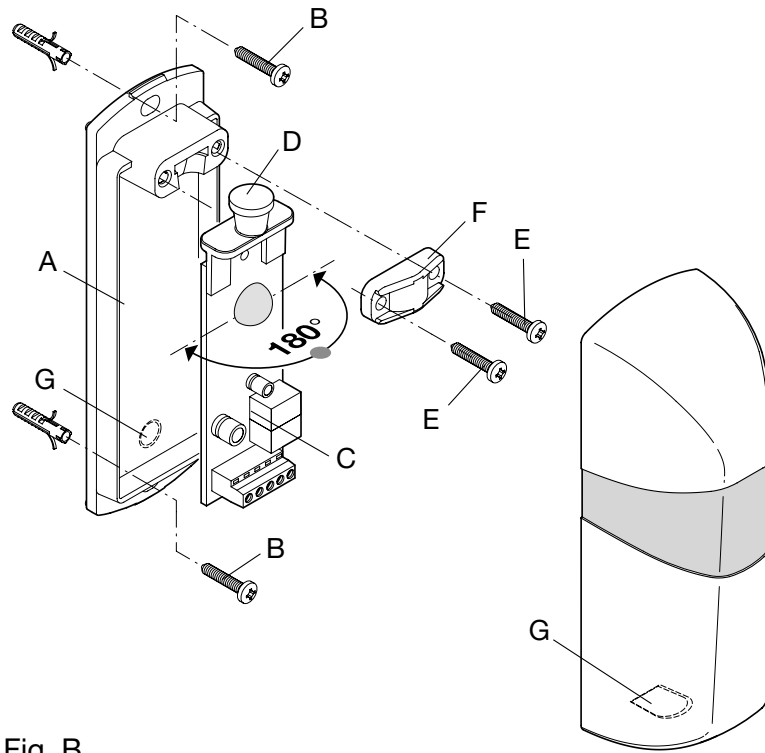


Fig. B

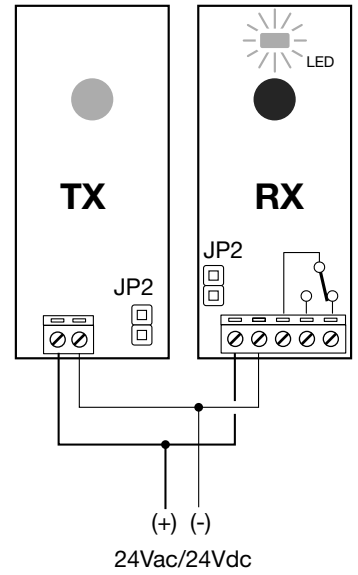


Fig. C

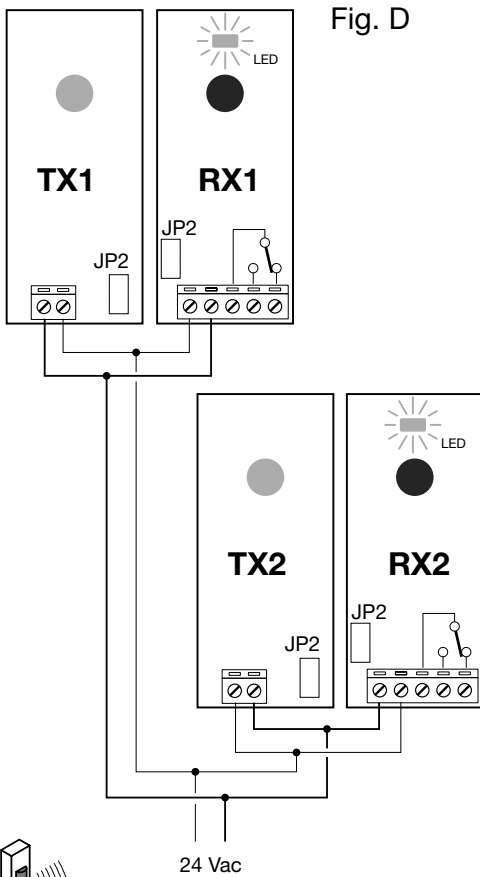
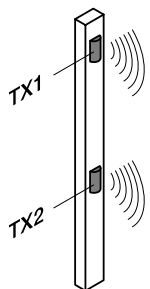


Fig. D



2 coppie - 2 pairs - 2 fotozellenpaare
2 couples - 2 paejas - 2 par

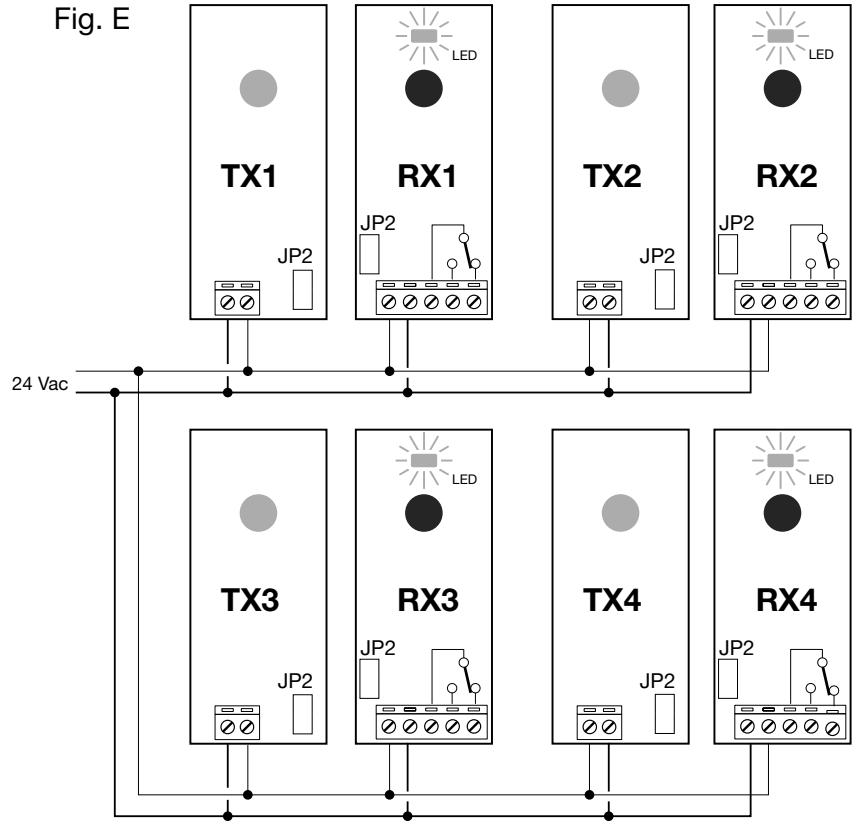
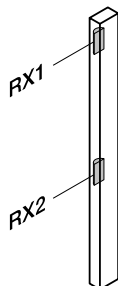
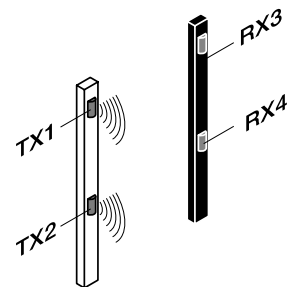


Fig. E



2+2 coppie - 2+2 pairs - 2+2 fotozellenpaare
2+2 couples - 2+2 paejas - 2+2 par

