806TF-0090

Photocells

24 V

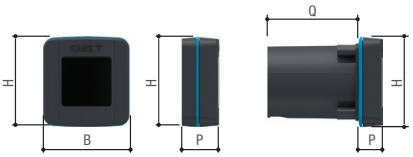
CXN BUS



Recess mounted synchronised infrared-beam safety devices

- Control the gate's area of movement
- It can synchronise up to eight pairs of photocells, with no disturbances, plus no wiring required between the transmitter and the receiver.
- Adjustment of the infrared beam range from 10 to 30 meters.
- Filter function to prevent false detections due to bad weather or direct sunlight.
- Settable contact output so the photocell can double as a control device.
- Alignment function between transmitter and receiver.
- CXN BUS version.

Dimensions (mm)



806TF-0080
806TF-0100

806TF-0070
806TF-0090

Dimensions table (mm)

Models	B (mm)	H (mm)	P (mm)	Q (mm)	P + Q (mm)
806TF-0090	70	73	18	78	96

Operational limits

MODELS	806TF-0090
Max range of infrared beam (m)	30

Technical characteristics

MODELS	806TF-0090
Protection rating (IP)	54
Power supply (V)	CXN BUS
Absorption (mA)	40
Operating temperature (°C)	-20 ÷ +55
Material	ABS

● 12 - 24 V AC - DC