

Radio
Receivers

Remotes

Gate
Controllers

Gate
Automation
Accessories

Gate
Motors

Access
Control



slimflash



- sync function transmitter - receiver
- redundant relay output
- splash-proof case
- NO or NC output contacts
- high resistance to interference from other light sources

SLIMFLASH photocell is a double safety element in gate automation - security barrier and warning light. Slim housing and rotating optics allow numerous mounting possibilities. Built-in LED lamp, ensures long, maintenance-free operation. In addition to the standard warning function, LED lamp indicates gate entry in conditions of limited visibility.



➤ Basic parameters

external housing dimensions (W x D x H): 38x36x145mm
mounting: surface mounted housing, splash-proof, IP-54
housing material: ABS, polycarbonate cover
operating temperature (min./max): -20°C / +55°C
weight: 165g

➤ Photocell parameters

guaranteed operating range: 1-15m
view angle adjustment: 200° horizontal
transmitter and receiver power supply: 12...24VAC/DC ±10%
receiver power consumption: max. 25mA
transmitter power consumption: max. 25mA

➤ Signal lamp parameters

lamp power supply: 12...24VAC/DC ±10%
lamp current consumption: 2x 120mA
power: 2x 3W
technology: LED
vitality: <50 000h
resistance to shock and vibration: high

➤ Executive elements

output (type / maximum load): NO or NC / 1A (24VAC/DC)

➤ Functionality

view angle adjustment: 200° at the transmitter and receiver, to mount the photocell on the plane parallel to the gate
user interface: LEDs signalling power supply and receiver-transmitter beam synchronization
additional protection: safety output (in case of damage output turns into violation mode)
protection against interference with 2 pairs of photocells: yes, synchronization function (AC supply required)