

CP-V-PHOTO-DB-PLUS



DESCRIPTION OF THE PRODUCT

Wall-mounted photocell, Digital Battery version with 180° range of action and 5° inclination. Easy installation and possibility to install PG-7 cable gland. Transmitter powered with a 3V CR123A battery, duration from 1 to 3 years depending on the transmission power chosen (JPOWER). Possibility of connecting an 8K2 safety edge directly to the transmitter.

FUNCTIONING MODE

Transmitter


- L1 Operation LED
- JPOWER Range of the TX
 - (1) Code
 - (2) ON 8K2 Safety Edge
 - OFF Safety Edge Deactivated
- DIP A TX

Receiver

- L2 Operation LED
- L3 LED output activated
- DIP B RX (1-2-3) Code
 - (4) set up of the output NO

TECHNICAL DETAILS

RX Power supply	10 ± 32 Vdc 10 ± 28 Vac
TX Power supply	Battery 3V CR123A
Operating temperature	- 20 °C + 55 °C
Consumption TX	110 uA
Consumption RX @ 24 Vac	< 40 mA
Output contact	max 350mA @ 40Vdc protected from inductive loads
Consumption	940 nm
Isolation class	III
IP Rating	IP 54
Dimensions	38x103x36 mm

 Battery life is 12 months with JPOWER closed (MAX), while 36 months if JPOWER is without cap (MIN).

CE DECLARATION OF CONFIRMITY

We Ernestino Bandera the administrator, declares that the PHOTO360-B has been tested in a typical installation and satisfies all essential requirements of the directives 2014/30/CE 2014/35/CE.



Ernestino Bandera
Busto Arsizio, 16/09/2020

