F&F Filipowski sp.k., ul. Konstantynowska 79/81, 95-200 Pabianice, tel.: +48 (42) 214 90 37, e-mial: biuro@fif.com.pl, www.fif.com.pl



AZH-S-24V

24V dusk-to-dawn sensor

Index: AZH-S-24V

Power supply: **21÷27 V AC/DC**

Maximum load: **16 A**

Mounting: **surface**

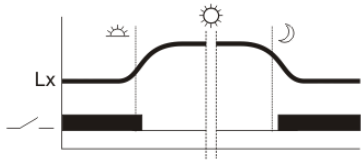
Ø 10 mm external probe **included.**

Twilight switch is used to control light sources or other energy receivers depending on the intensity of lighting - turns off at dawn and turns on at dusk.

DESCRIPTION

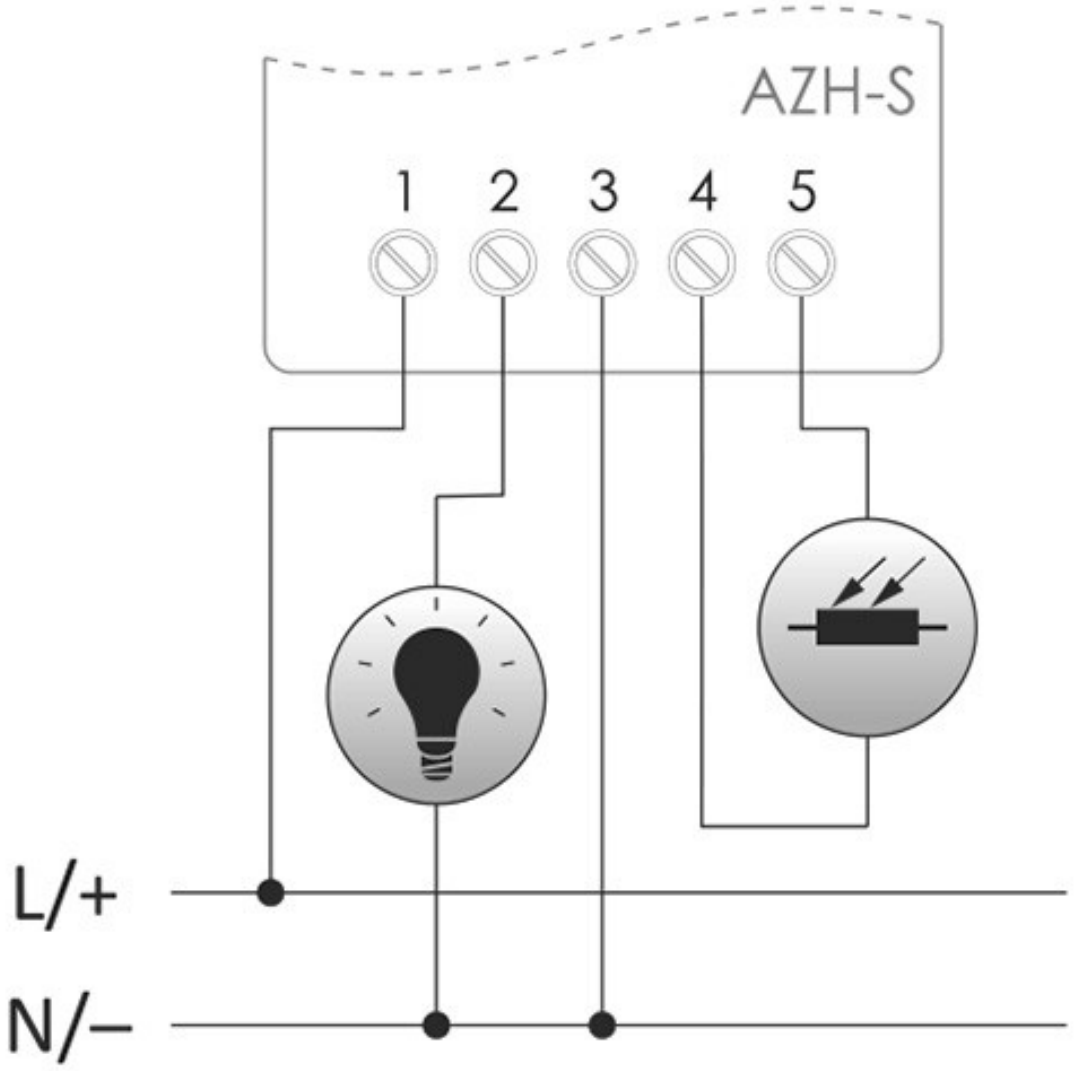
Action

Place **the external probe** of **the twilight switch** in a place with constant access to natural daylight, which by changes in its intensity will cause the lighting to switch on and off. The time of switching on the lighting can be set by the user with a potentiometer. Turning towards the "moon" - will switch on later, turning towards the "sun" - will switch on earlier. AZH-S **twilight switch** has a system that delays switching on and off the lighting, thus eliminating the impact of interference (e.g. lightning) on the operation of the device.



ATTENTION!

There is a possibility of special production of twilight automats for other voltages than those specified in the technical data table, such as 12 V, 24 V, 48 V and 110 V AC/DC and others.


AZH-S
1
2
3
4
5
L/+
N/–

TECHNICAL DATA

Switch-off delay	20 s
Switching-on delay	10 s
Max. switching power	4000 W
Suitable for C-load	Nie
Halogen free	Tak
Nominal voltage	24 V
Max. switching current (resistive load)	16 A
Operating temperature	-25-50 °C
Engaging brightness	2-1000 lx
Type of sensor	Separate light sensor
Contacts	1 make contact (NO)
Mounting method	Surface mounted
Material	Plastic
Material quality	Thermoplastic
Surface protection	Untreated
Colour	Grey
Suitable for degree of protection (IP)	IP20
Switching-off brightness	2-1000 lx
Max. switching power LED	250 W
Width	51 mm
Height	67 mm
Depth	25.5 mm
RAL-number (similar)	7035
Diameter	0 mm
Min. depth of built-in installation box	0 mm

Manual

CE declaration

Certificate

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e-mail: biuro@fif.com.pl