

# 6A Day/Night Sensor



### Instructions

#### Thank you for purchasing the Major Tech DNS6 6A Day/Night Sensor

The DNS6 turns the lights on at dusk and turns off the lights at dawn. It is not only convenient but also practical as it can turn a bank of lights on and off automatically, especially when manual control becomes physically tedious due to large distances involved. Major Tech Day/Night Sensor is ideal for light industrial, commercial, housing applications, office or park lights, streetlights, garden lights and outdoor lighting.

#### SPECIFICATION:

Power source: 220-240V/AC Rated Current: 6A Working Temperature: -20~+40°C Power Frequency: 50Hz Ambient Light: <5-15 LUX Working Humidity: <93%RH

#### INSTALLATION:

- Switch off the power and connect the wire as per the connection-wire diagram.
- Please install the item in the correct position and orientation using the metal bracket and with the enclosed inflated screws. (See the figure on the right).

#### CONNECTION-WIRE DIAGRAM:



#### TEST:

- Switch the power on.
- When you test during daytime cover a black opaque cloth over the product.
- > When the cloth mantles the detection window of the photocell, the ambient light of the photocell will be dark and the lamp will switch on.
- > When you take the cloth off, the lamp will switch off automatically.

#### NOTE

- > In front of the photocell, there should be no obstruction affecting natural light.
- > In front of the photocell, there should be no swaying objects.
- Don't install the photocell under the light or in the place where light will irradiate to the photocell.

## MAJOR TECH (PTY) LTD

T9 Industrial Village, Sam Green Road, Tunney Ext.9, Elandsfontein, South Africa P.O. Box 888, Isando 1600, South Africa Telephone: +27 11 872 5500 National Contact Number: 08 61 62 5678 E-mail: sales@major-tech.com · Website: www.major-tech.com



CORRECT

INCORRECT