



**Connections:**

- 1 operating volt. + 24 V
- 2 correspond. ground
- 3 output 0 ... 10 V

2

**instabus dawn sensor**  
(NO EIB DEVICE)

Ref.-No.  
**WS 10 D**

3

The dawn sensor is used for the measuring and evaluation of the brightness (dawn / dusk).  
The brightness measured by a photodiode is transmitted to an analog output signal of 0 V – 10 V by the electronics.

4

**Technical data**

**Range:** 0 ... 255 Lux, linear  
**Electrical output:** 0 V ... 10 V, short-circuit / proof  
**Protection:** IP 65

**Plasting housing**

with PG7 thread + screw and pressure respectively moisture compensation (recommended cable 3 x 0,25 mm<sup>2</sup>)



**Connections:**

- 1 operating volt. + 24 V
- 2 correspond. ground
- 3 output 0 ... 10 V

2

**instabus temperature sensor**  
(NO EIB DEVICE)

Ref.-No.  
**WS 10 T**

3

The temperature sensor is used for the measuring and evaluation of the temperature.  
The temperature measured by a temperature sensor is transmitted to an analog output signal of 0 V – 10 V by the electronics.

4

**Technical data**

**Range:** -30 °C to +70 °C, linear  
**Electrical output:** 0 V ... 10 V, short-circuit / proof  
**Protection:** IP 65

**Plasting housing**

with PG7 thread + screw and pressure respectively moisture compensation (recommended cable 3 x 0,25 mm<sup>2</sup>)