



2		Ref.-No.
	<b>instabus heating transformer</b>	
	<b>for wind/rain sensor</b>	<b>WS 10 HT</b>
	<b>(NO EIB DEVICE)</b>	

- 3 The heating transformer is used for the supply of the heating for one wind and / or one rain sensor.  
An independent resetting thermal fuse protects the transformer in case of short-circuit.

4	<b>Technical data</b>	
	Supply voltage:	230 V AC
	Output voltage:	24 V AC
	Output current:	max. 500 mA
	Connection:	clampbar 0,25 – 2,5 mm <sup>2</sup>
	Series embodiment (SE)-device (4 units)	
	Plasting housing with sealed electronics, IP 20	

**Connections:**

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

2		Ref.-No.
	<b>instabus brightness sensor</b>	<b>WS 10 H</b>
	<b>(NO EIB DEVICE)</b>	

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

4	<b>Technical data</b>	
	Range:	0 ... 60.000 Lux, linear
	Electrical output:	0 V ... 10 V, short-circuit / proof
	Protection:	IP 65
	<b>Plasting housing</b>	
	with PG7 thread + screw and pressure respectively moisture compensation (recommended cable 3 x 0,25 mm <sup>2</sup> )	