

## Analogue weighing transmitter to amplify the DMS signal with current or voltage output (depending on model)

### Features

- Output signal voltage or current
- Suitable for transfer to SPS, analogue measuring card etc.
- Integrated overvoltage protection
- Polarity reversal protection at the input and protection of the output
- CE WT1-Y4 and CE WT2-Y4: up to 4 sensors connectable without junction box
- Scope of delivery: weighing transmitter, connection plug for sensor, cable incl. plug for output signal and power supply
- 12V DC or 24V DC voltage source (depending on model) required (e.g. for 24V voltage source CE is HSS compatible)
- Compatible with all analogue SAUTER load cells and analogue KERN weighing platforms

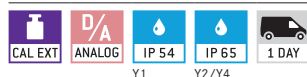
### Technical data

- Measuring range 0 - 20 mV
- Accuracy:  $\leq \pm 0.1\%$  F.S.
- Ambient temperature: -20 to +85 °C
- Overall dimensions W×D×H  
 CE WTY1: 110×45×32 mm, see larger picture  
**1** CE WTY2: 110×45×32 mm  
**2** CE WTY4: 110×45×32 mm

### Accessories

- Mains adapter for power supply of the KERN CE (only for models with 24 V), KERN CE HSS

STANDARD



Model	Sensor connections	Supply voltage	Output signal	Housing	Class of protection	Net weight approx.
						kg
<b>SAUTER</b>						
CE WT1-Y1	1	12V	analogue (4 - 20 mA)	Steel plate	IP54	0,25
CE WT2-Y1	1	24V	analogue (4 - 20 mA)	Steel plate	IP54	0,25
CE WT3-Y1	1	12V	analogue (0 +/-5V)	Steel plate	IP54	0,25
CE WT4-Y1	1	24V	analogue (0 +/-5V)	Steel plate	IP54	0,25
CE WT1-Y2	1	12V	analogue (4 - 20 mA)	Aluminium	IP65	0,50
CE WT2-Y2	1	24V	analogue (4 - 20 mA)	Aluminium	IP65	0,50
CE WT1-Y4	4	12V	analogue (4 - 20 mA)	Aluminium	IP65	0,85
CE WT2-Y4	4	24V	analogue (4 - 20 mA)	Aluminium	IP65	0,85