General information

PWS6320261108

WST 3 BLH NOBEL is a weight transmitter which has several functions: tare, gross, net and zero. The weighing instrument WST 3 BLH NOBEL is customizable according to customers' needs. The weight transmitter WST 3 BLH NOBEL owns a Fieldbus interface (Profibus DP - certified) and an internal resolution of more than 8 000 000.



All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

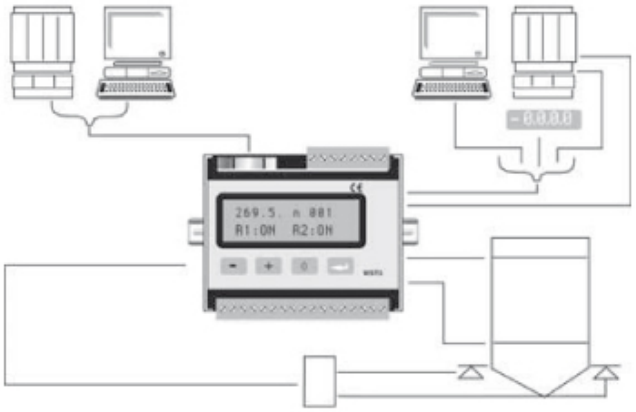
Technical specifications

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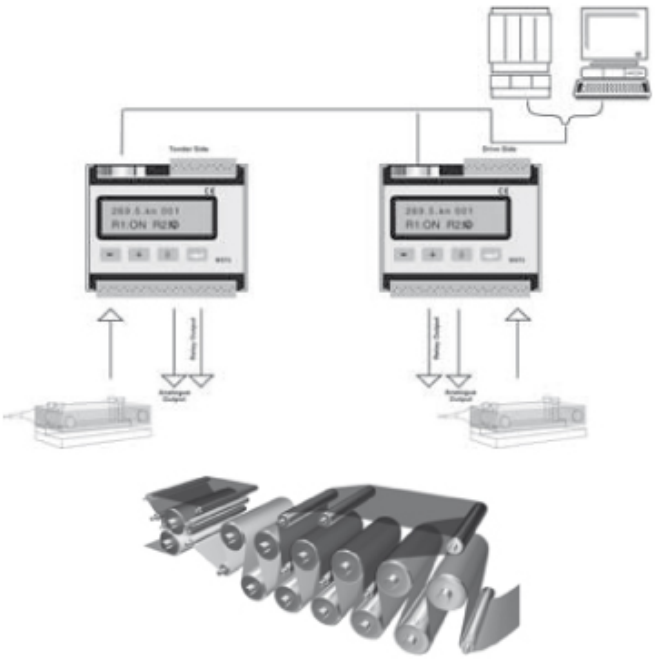
Full scale non-Linearity:	< 0.005 %
Display:	LCD display with backlit 2 x 16 scripts
Degree of protection:	IP20
Visible resolution (in divisions):	8300000
Temperature range:	-10 ÷ +50 °C
Storage temperature:	-10°C ÷ +50°C
Filter:	0.05 ÷ 75 Hz
Rated output RO:	±3.3 mV/V
Recommended input:	8.8 ÷ 5,5 Vdc, 1 ÷ 8 transducers 350 Ohm, isolated 500V
Conversion speed:	0.5 ÷ 300Hz Accuracy 0.015 %
Calibration:	Data sheet, Table, Dead weight
Isolation:	Digital inputs common with power supply. Other parts 500 V
Gain drift:	< 0.0015 % of actual value/°C
Power consumption:	8 W
Zero thermal drift:	< 0.04 microV/°C

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Process Weighing



Force Measurement



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