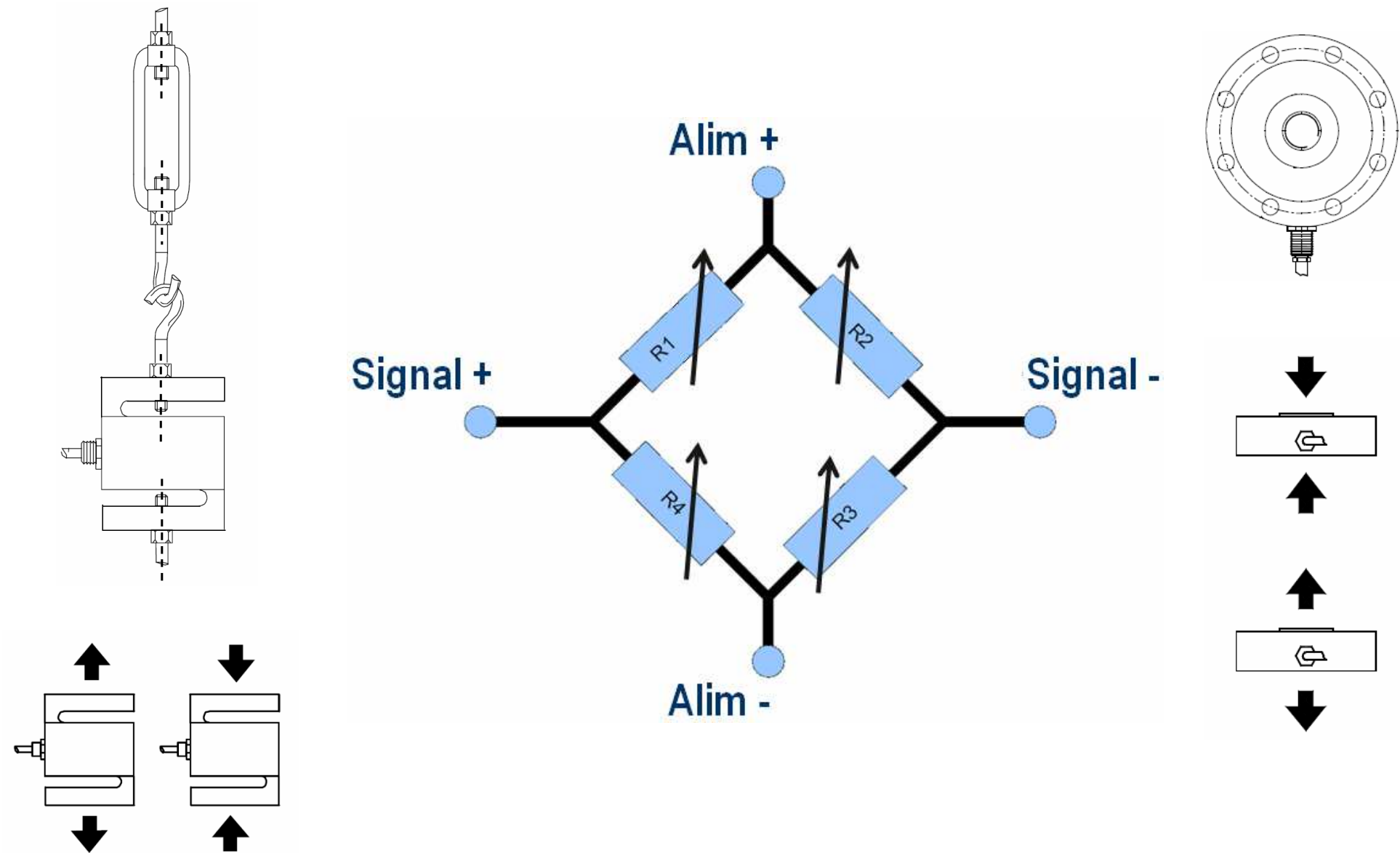
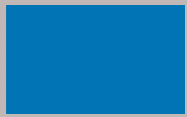


STRAIN GAUGE CONVERTER







Z-SG

Main Features



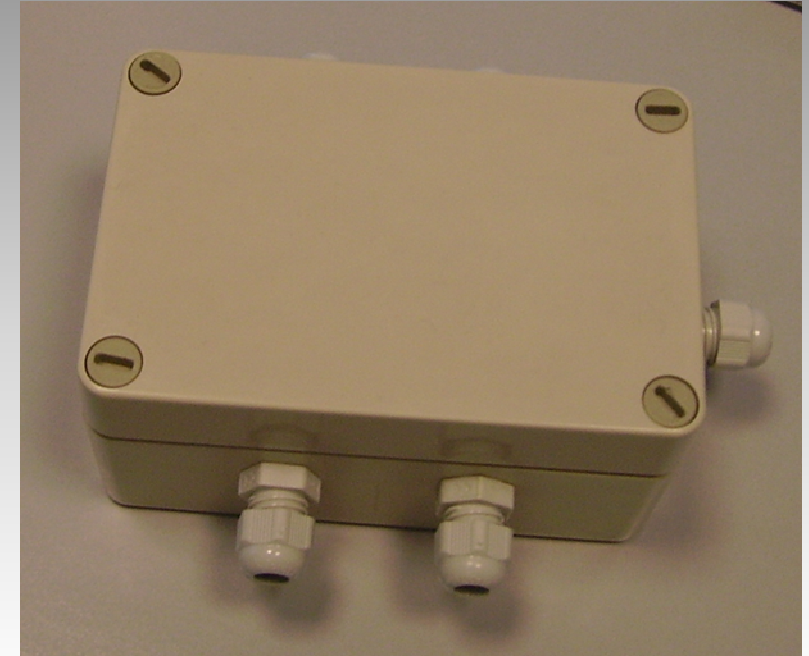
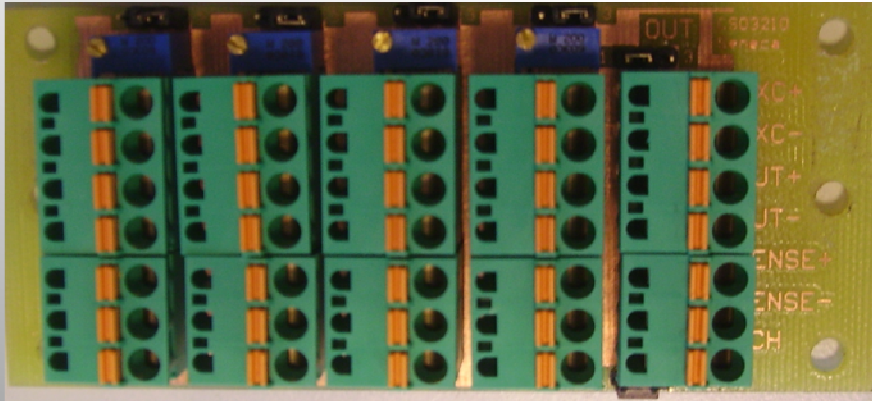
- ✓ 6-wire bridge connection,
suitable for 1..4 loadcells ($350\ \Omega$)
- ✓ Interfaces:
 - N.1 analogue output mA/V
 - N.1 RS485 Modbus RTU
 - N.1 digital output settable
as alarm or stable weight
- ✓ Adjustable sensibility: from 1 to 64
mV/V
- ✓ Adjustable sampling frequency up
to 151 Hz
- ✓ 1,5 Kv isolation between (input //
output // power)



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Connection Kit

IP67 junction box, connection up to 4
load cell

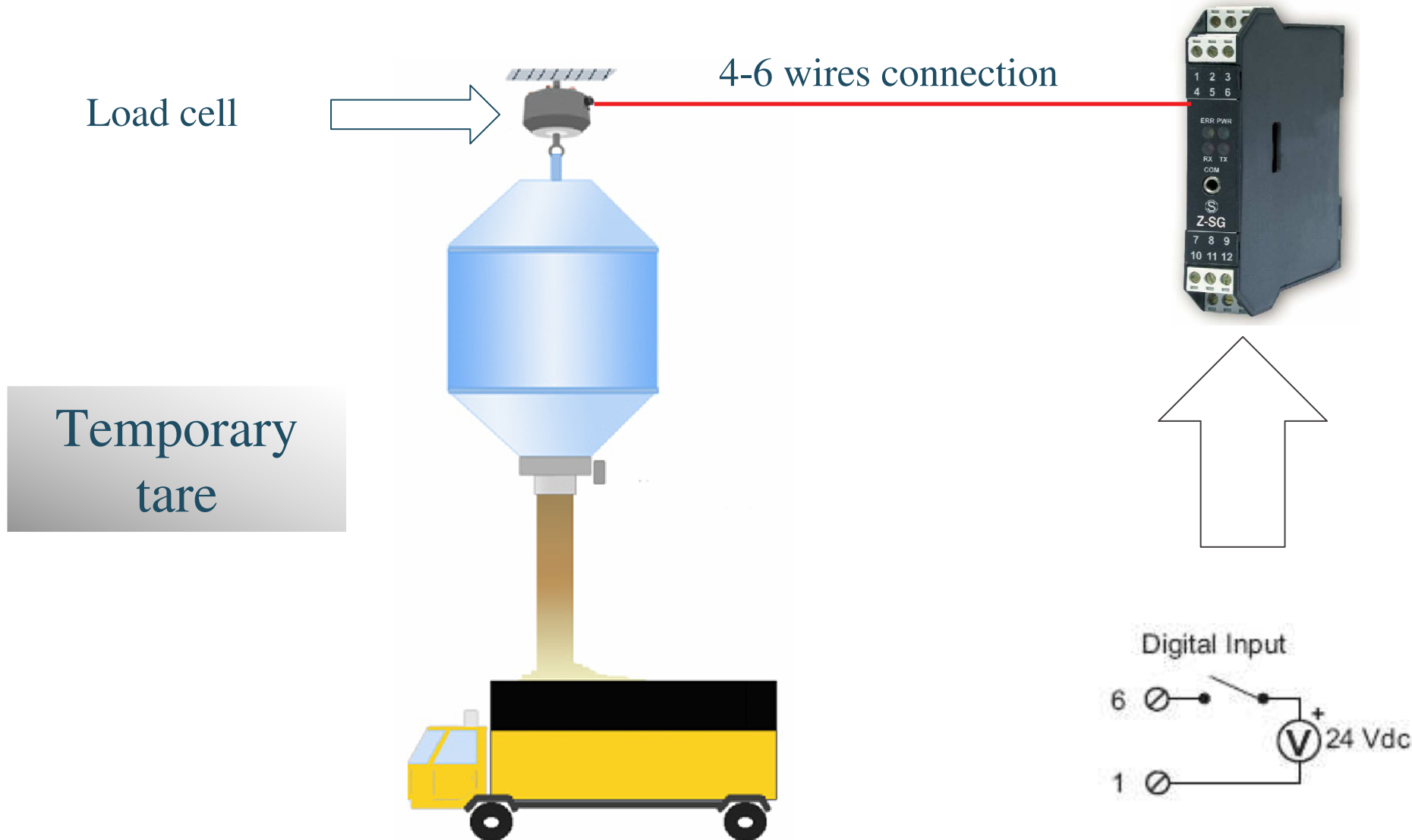


Z-SG-CK-N



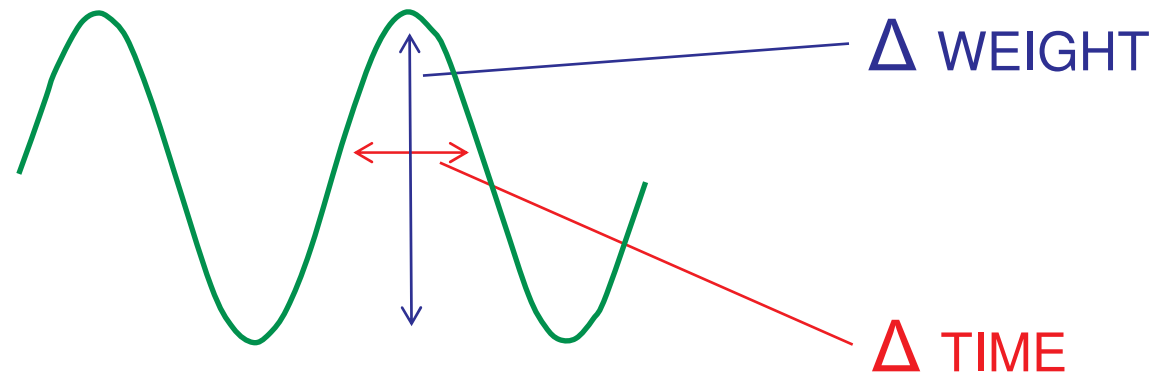
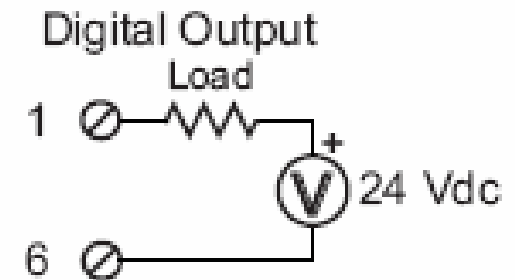
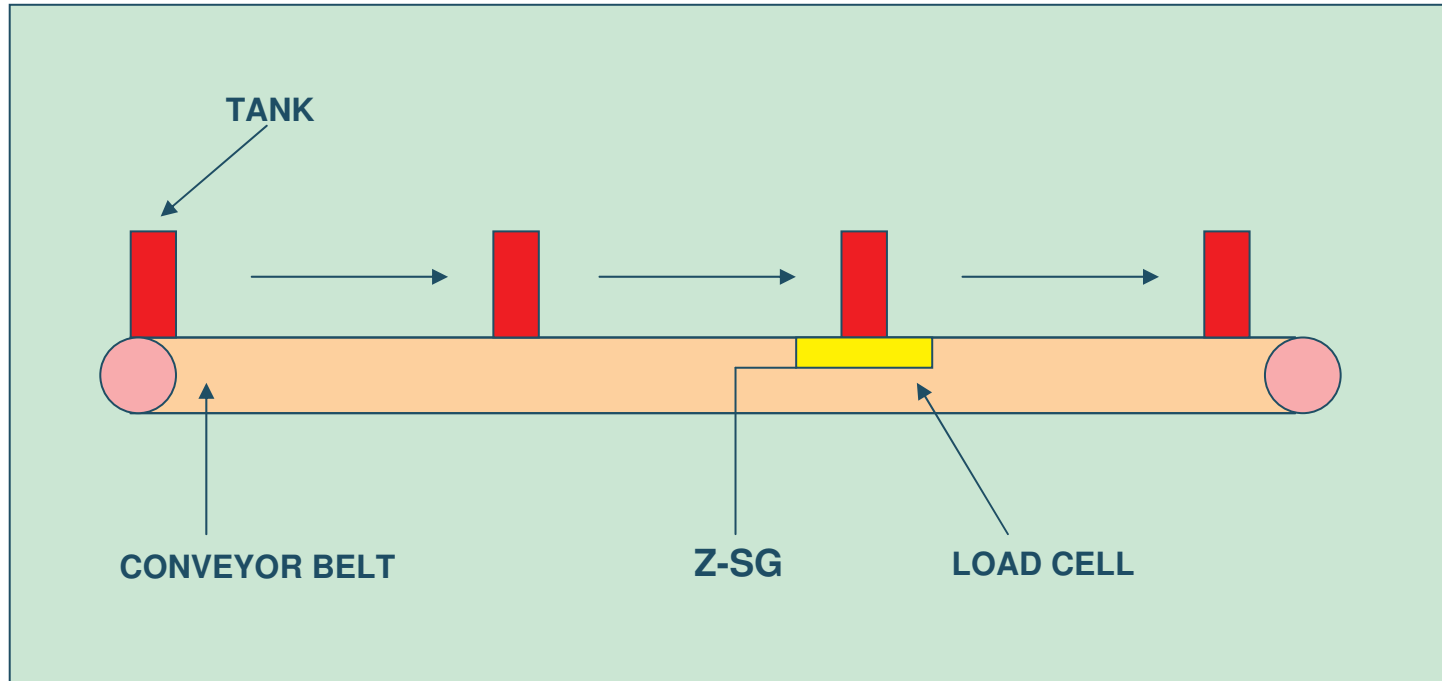
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Special function: temporary tare



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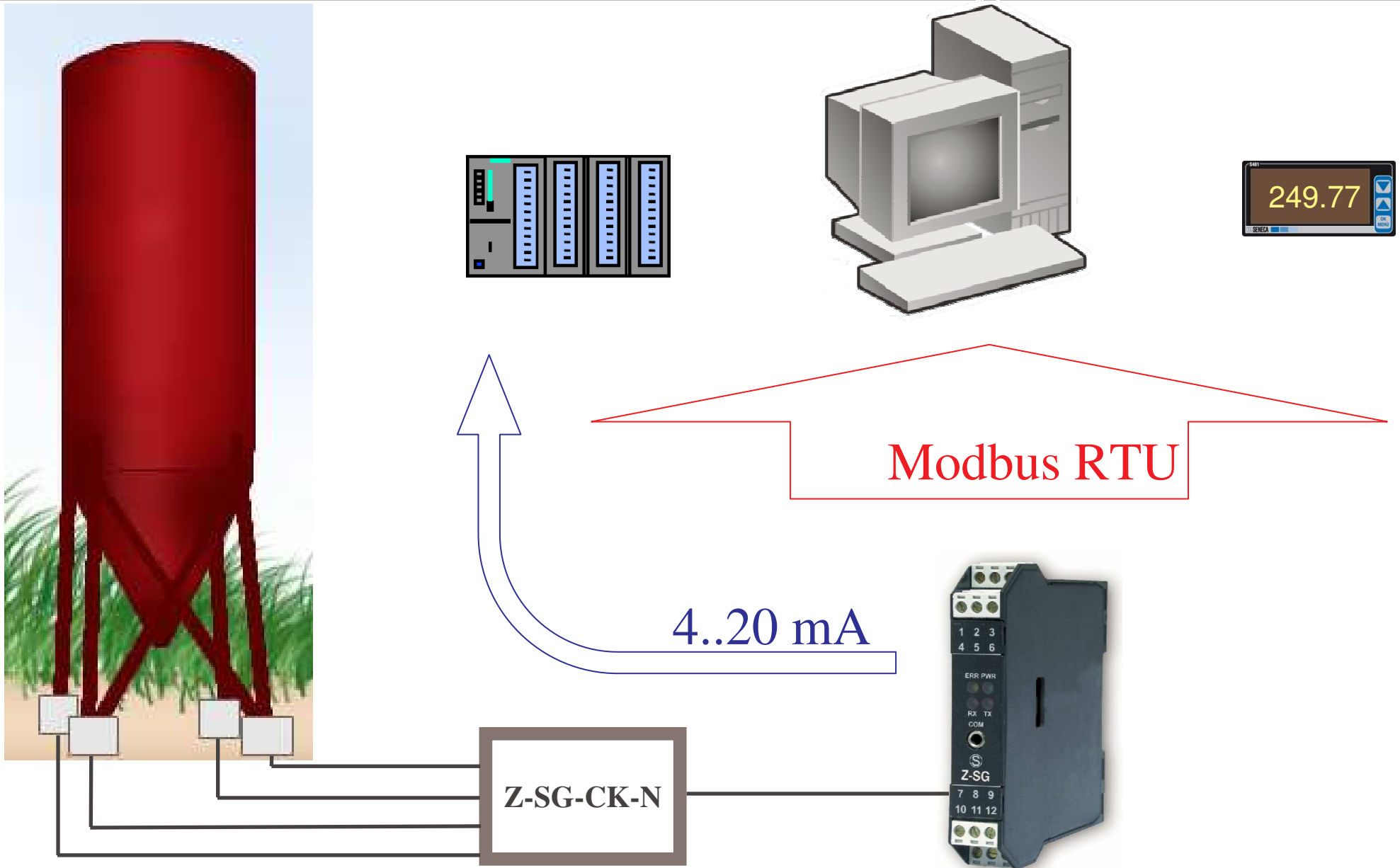
Special function: Stable weight, Δweight / Δtime





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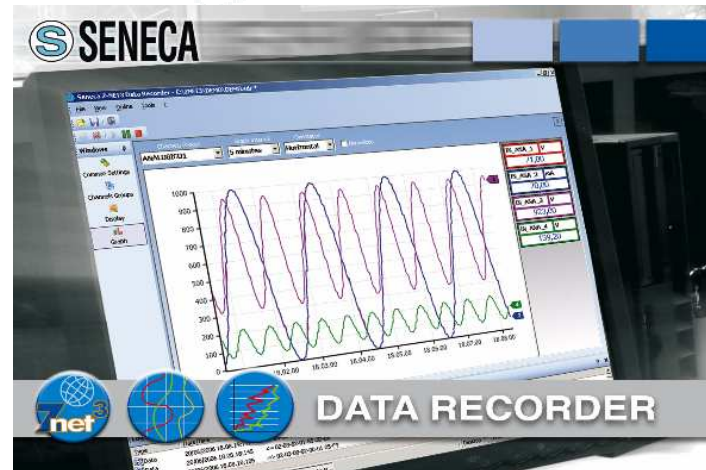
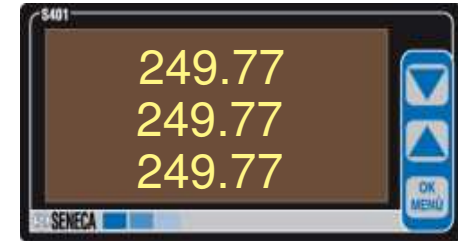
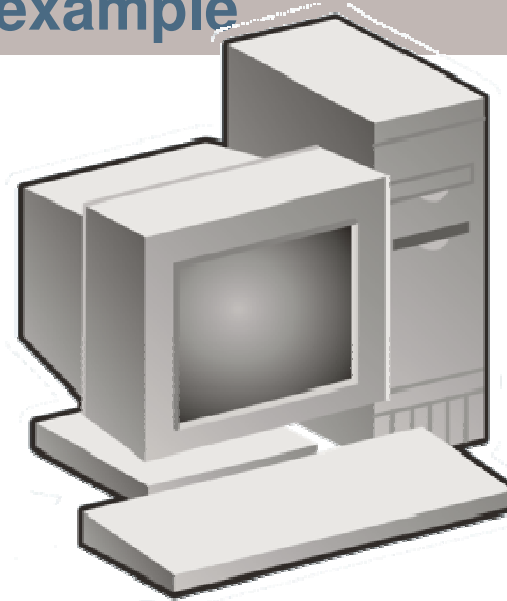
Application example





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Application example



Modbus RTU