WOL **Overload Controller**

www.weilo.com.tr

A control indicator that allows easy connection to industrial control devices.







ABOUT PRODUCT

WOL overload control indicator provides integrity with other elements in the panel with its box suitable for rail mounting, while providing easy connection to industrial control devices.

It is a robust and quality control unit designed for use in cranes with 4 relay outputs.

It can communicate with computer and external display via RS232 serial port, 110-220 volts operating voltage.

High precision 24 bit sigma delta ADC can connect 4 loadcells (350Ω) , calibration without reference weight (mV / V).

Housing suitable for DIN rail mounting.





APPLICATION AREAS



TECHNICAL SPECIFICATIONS	· ·
Accury Class	1/30000
EU Type Approval	(III) n=3000 Division
Display	5 Digit 7 Segment 16mm Red LED
State LEDs	Stable , SP1, SP2, SP3, SP4
Keypad	5 Function Keys (Zero, Function, Enter, SP, Print (ESC)
ADC	24 Bit Δ-Σ Delta-Sigma
A/D Convert Speed	10 times/second
Resolution	1μV/e
Load cell input	-15mV ~ +15mV input range
In-Linearity & TC	0.0015% of Maximum Capacity
Excitation Voltage	5V DC Max 150mA:
Load Cell Count	Max 4 x 350Ω
Connection Type	4 or 6 wires
Calibration	Reference dead load or without reference dead load (mV/V Calibration)
Filter	3 Steps Digital Filter
Outputs	4 Output, NO/NC Röle
Serial Ports	COM1-RS232
Analog Output	0-5V
Housing	DIN Rail Mountage
Power Supply	AC100/240V
Operating Temperature	-10C ~ 45C , 95%RH