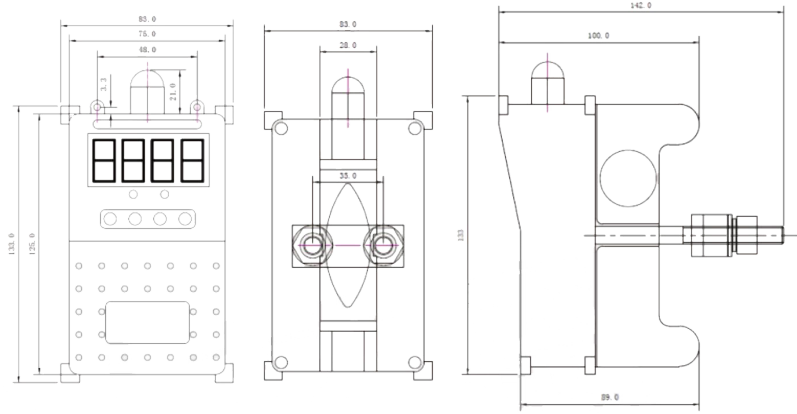
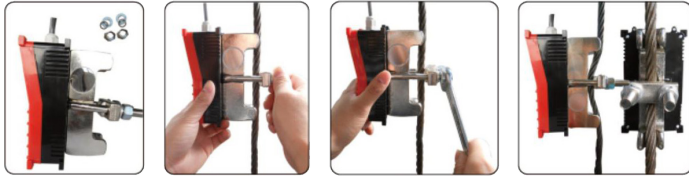


CWL (Weighting Load Limiter)

CWL Applied to wire rope hoist elevator, construction elevator and related equipment

**Installation example****Technical Parameters****Specification**

- Patent appearance, oblique angle checking, easy to install.
- Wide voltage: 110V-440V, perfectly solve instable site voltage, more stable than traditional indicators.
- Measurement Accuracy: high accuracy ADC, controller measurement accuracy better than 1% superior to traditional analog signal indicators.
- Display: 4 digital tube, 00.00-99.99, can achieve the high accuracy weighing.
- Weight display: according to the lifting to hoist to display actual weight, the resolution ratio attaches to 10KG in crane industry.
- One way relay normally closed contact (NC/NO) for off-on circuit.

Item	Parameter	Item	Parameter
Display mode	4-digit Nixie tube display	Rated load	1-32t
Working voltage	AC110-449V/DC12-36V	Sensor working voltage	DC 5-12V
Working temperature	-20 ~ 60C	Sensitivity of the sensor	1.000Mv/v
Operating humidity	95%	Installation	Clip Type
Comprehensive error	<1%F. S	Action error	≤1%F. S
Alarm output	AC250V/7A	Buzzer	≥ 90dB
Overload early warning	≥ 95% of the rated weight(configurable); state of the relay; coil power-losing; closing of normally-closed contact; state of the buzzer; intermittent ringing(one second with to seconds interval)		
Overload alarm	≥outage happens when 100% of the rated weight lasts one second (configurable); state of the relay; coil is powered, normally-closed contact is off; state of the buzzer; rapid ringing for two seconds.		
Instant alarm	≥at 105% of the rated weight (immediate outage); state of the relay; coil is powered, normally-closed contact if off		
Alarm relieve	Alarm relieves when the lifted object is lighter than the rated weight.		