



Overload limiter with viewer. Includes IP65 load cell

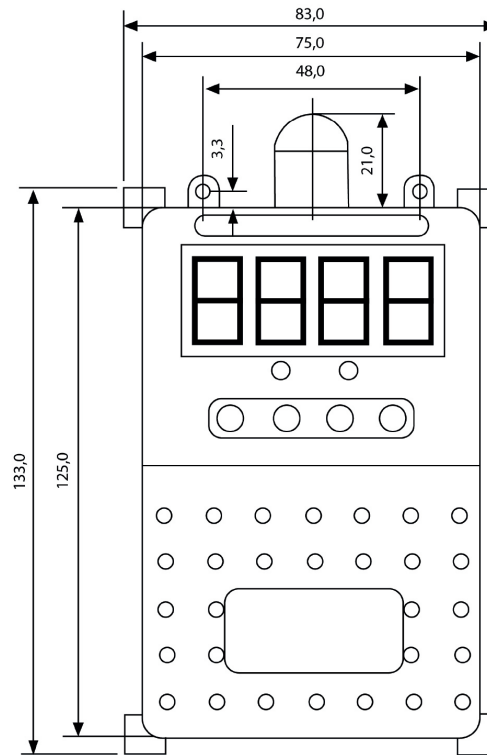
Key features

- Intelligent control instrument with warning, over alarm and immediate alarm.
- 4-digit display to display the load resolution of 10 kg.
- Wide operating voltage range.
- ADC high measurement accuracy, better than 1%.

Overload Limiter Description

Our Overload Limiter is an intelligent control device equipped with advanced warning, over-alarm, and immediate alarm functions. Its 4-digit display provides a 10 kg load resolution, ensuring high measurement precision. This device operates within a wide voltage range, allowing for adaptation to various electrical conditions. Furthermore, its high-precision ADC measurement accuracy surpasses 1%, ensuring reliable and accurate results at all times. The Crane Overload Limiter is a crucial solution for enhancing safety in load handling operations. With its ability to precisely detect overloads, it prevents crane damage, accidents, and injuries.

Technical Specifications

PWR-OLP5T


Technical Specifications / Especificaciones Técnicas

Capacity / Capacidad	1-32T	Overload Capacity / Capacidad Sobrecarga	150%
Power / Potencia	5W	Display / Pantalla	4 digit display/Pantalla de 4 dígitos
Receiver Power Supply / Fuente de Alimentación del Receptor	110-440V AC	Sensor Voltage / Tensión del Sensor	5 - 12V DC
IEC Sensor Protection / Protección IEC Sensor	IP65	Sensitivity / Sensibilidad	1.0000 Mv/v
Resistance / Resistencia	≥5000MΩ	Alarm / Alarma	250V AC - 7A
Humidity / Humedad	<95%	Temperature / Temperatura	-20 ~ 60°C
Noise Level / Nivel de Ruido	≥90dB	Overload Warning / Advertencia de Sobrecarga	≥95% Capacity - Audible Alarm/ Capacidad - Alarma Audible
Weight Alarm / Alarma Sobrecarga	≥100% Capacity / Capacidad Turns off in 1s / Se apaga 1s	Instant Alarm / Alarma Inmediata	≥105% Capacity / Capacidad Turns off immediately
Warranty / Garantía	3 Years		