Platform scale indicator

XK3118T1



<< XK3118T1

Introduction

XK3118T1 weighing indicator, adopts high precision Σ-ΔAD conversion chip, high anti-jamming single-chip microprocessor, stainless steel frame base (XK3118T1B with plastic frame base), novel outline structure, wide range of voltage switch power supply, AC and DC power supply, applies for platform scale, floor scale and other static weighing systems with 1-6 pieces of analog load cell.

Function:

High precision AD conversion, readability 1/30000;

20 times of ISN display, replace weights to observe and analyze error;

Power on, auto zero-set range, manual zero-set range can be set separately, zero tracing range can be set;

Random charging by indicator, low power indication and protection device;

Adopt float charging circuit, can prolong battery lifetime;

Power-saving mode and auto power-off function;

Animal scale function, accumulation function, counting function is optional;

High and low limit weight indication;

RS232 communication interface, multi communication formats;

Apply with EMC preventive measurement;

Multi-information reminder;

Technical parameters:

Accuracy class: (III) , n=3000

A/D conversion mode: Δ－Σ，20bit

Input sensitivity: ≥1.5uV/e

Load cell excitation: DC 5V, connect 1～6 pieces of 350Ω strain gauge load cell

Load cell connection mode:6 wire（long wire auto compensation）

Division: 1/2/5/10/20/50 optional

Display: 6bits LED，10 indication signs；

Specialized adapter power supply: AC 110～220V，50Hz～60Hz

Built-in 6V/4AH maintenance free Lead-Acid battery

Operating temperature: 0~+40℃，humidity ≤85%（RH）

Storage temperature: -20~+60℃ humidity ≤95%（RH）