

LOAD CONTROLLER LC-60K



SPECIFICATIONS

Indication	: 6 Digits with auto polarity Red Led Display 12.5mm character height.
Input Calibration	: LOAD CELL upto 8 nos.
Load Cell Excitation	: Provided 3.3 VDC (Approx)
Range & Resolution	: Can Set upto 50000/100000 counts
Indicating Accuracy	: ± 0.05 of full scale
Zero	: Full range key switch provided
Kgf./Newton	: Selectable
Size	: 92mm(w) x 46mm(h) panel cutout with 125mm depth Basel Size 96mm(w) x 48mm(h) ABS box

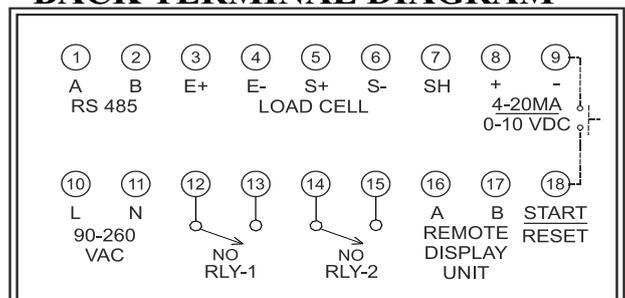
FEATURES

Advanced intelligent microcontroller, Delta Sigma ADC based design
Universal Power (SMPS) 90-265 AC, 50/60 Hz
Drift Free Stable and noise immune output
2 Relays with 1 NO contact provided for alarm & trip can set logically
RS 485 Modbus RTU Protocol provided for communication with PLC, HMI, Computer and many more
Model LC-60K-A for 4-20 mA output
Model LC-60K-V for 0-10 VDC output
Input start signal provided for Batching Process
Remote Display o/p provided for large size visual
20 point calibration available (optional)

APPLICATIONS

- Weight System
- Crane overload protection system
- Batching plant
- Auto feeding system
- Packaging machine
- Tank, Silo & Hopper weighment

BACK TERMINAL DIAGRAM



Manufactured by :



**ANALOG & DIGITAL
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