

GST-9602 series



The GSC GST-9602 are high performance weighing indicators that offer memory for 100 setpoint sets. The 100 codes. Memory information blocks contain : Final Weight, Free Fall, Preliminary, Over and Under Weighing, Accumulated Weight and Count Totals for each set point.

Feature

RS-232 Communication interface
Analog output 4 to 20 mA (0-10 V)
BCD parallel data output interface

Specification

Model	GST-9602
Load cell excitation	12 VDC $\pm$ 5%
Load current	280 mA (max.) 8 (350)ohm load cells max.
Input sensitivity	0.6 uV/ D to 120 uV/ D
Zero adj. range	0.35 mV to 24 mV
Span adjustment	Full digital calibration
Input impedance	10 M Ω
Display resolution	10,000
A / D resolution	100,000 counts
A / D conv. rate	70 times / sec
A / D conversion method	3 phase tare integrating dual-slop type
Non linearity	+0.01% of full scale
Temp. coefficient	Zero... $\pm$ (0.2 uV $\pm$ 0.0008% of the initial offset voltage) °C span ... $\pm$ 5 ppm/ °C of reading
Power source	100, 110, 220, 240 50/60 Hz (factory installation)
Net weight	approx. 4.0 kg
Operating temperature	-5°C ~ +40°C
Operation humidity	95% RH max. (non-condensing)
Dimensions (mm)	250 x 210 x 131