



Description

The 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. Options:

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

Load cell excitation	12 VDC±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 MΩ
Display resolution	10,000
A/ D resolution	100,000 counts
A/ D conversion rate	70 times/ sec
A/ D conversion method	3 phase tare integrating dual-slop type
Under zero indication	"---" sign
Non linearity	+0.01% of full scale
Temp. coefficient	zero...±(0.2 uV±0.0008% of the initi offset voltage)oC span ...±5 ppm/ oC of reading
Power source	100, 110, 220, 240 50/60 Hz (factory installation)
Net weight	approx. 4.0 kg
Operating temperature	-5oC to +40oC
Operation humidity	95% RH max. (non-condensing)
Physical dimensions	250 (W) x 210 (D) x 131 (H) mm
Panel cutout dimensions	232+1.0/ -0 (W) x 121+0.8/ -(H) mm