

GSC



GSC GST-9600

SPECIFICATIONS

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 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... \pm (0.2 uV \pm 0.0008% of the initial offset voltage) $^{\circ}$ C span ... \pm 5 ppm/ $^{\circ}$ C of reading
Power source	100, 110, 220, 240 50/60 Hz (factory installation)
Net weight	approx. 4.0 kg
Operating temperature	-5 $^{\circ}$ C to +40 $^{\circ}$ C
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