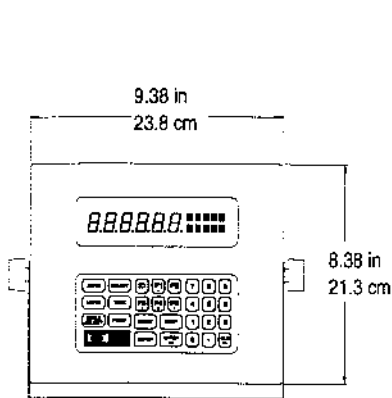
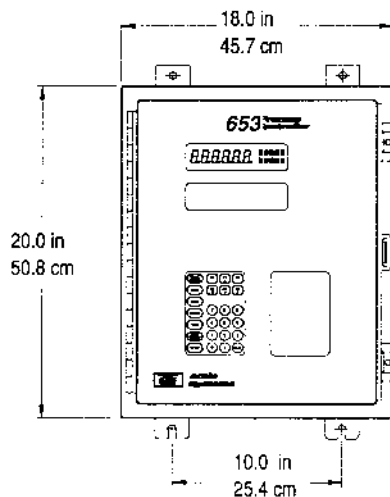


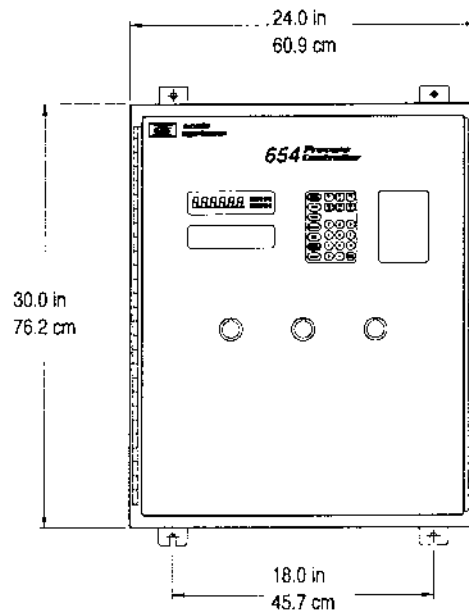
GSE 650 SERIES WEIGHT BASED CONTROLLERS



- Model 650/651
- Stainless Steel Washdown designed to NEMA 4X Specs
- Weight 6 lb/3 kg
- M650 - 6 Digit VF Display
- M651 - 4 x 20 VF Display



- Model 653
- Painted Mild Steel designed to NEMA 12 Specs
- Stainless Steel Available
- Weight 44 lb/ 20 kg



- Model 654
- Painted Mild Steel designed to NEMA 12 Specs
- Stainless Steel Available
- Weight 82 lb/ 37 kg

SPECIFICATIONS

Performance

- Resolution 100,000d displayed
+/-500,000 internal
- A/D Conversion Rate 60 conv/sec
- Operating Temp -10°C to +40°C
- Warranty 1 year

Electrical

- Power Input Universal Switching 90-250 VAC 50-60 Hz

Signal Input

- Connection 4 or 6 lead with sense
- Power 12 (twelve) 350 ohm bridges
- Signal Range 0.1 to 20 mV/V @ FS
- Excitation 10 VDC
- Current 290mA maximum

Communications

- RS232 4-bi-directional ports, (3-RS232, 1-RS232C)
- RS485 Multi-drop, 250 addresses
- Baud Rate 150-19,200 bps
- Protocol Selectable

Physical

- Enclosure See Line Drawings
Panel Mount Available
panel cutout: 9.12"W x 8.12"H
Vacuum Fluorescent Display (VFD)
0.75" 6 digit weight display
10 character dot matrix prompting display
- Display

FEATURES

- Communications 250 programmable transmit tables, configure: reports, labels, etc., per application specifications
- Macros Programmable macros are configured for application specifications: process control, operator interface, control I/O relays, math functions, etc.
- Setpoint I/O 128 programmable setpoints, optically isolated input and output relay modules
- Database Module 256K to 2M database modules provide for management of valuable data, 16 independent databases are configured per application specifications, 18 functions (Store, Recall, Sort, Clear, Print, etc...)
- Multi-Signal Input Connect 3 multi-scale boards for a total of 4 signal inputs
- Security PIN numbers lockout unauthorized access
- Weighing Units Standard: lb, kg, oz, g, lb oz and 2 user defined custom units



**scale
systems**

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In Canada: 403-276-6130

ISO-9001

RAB. RvC Certified