

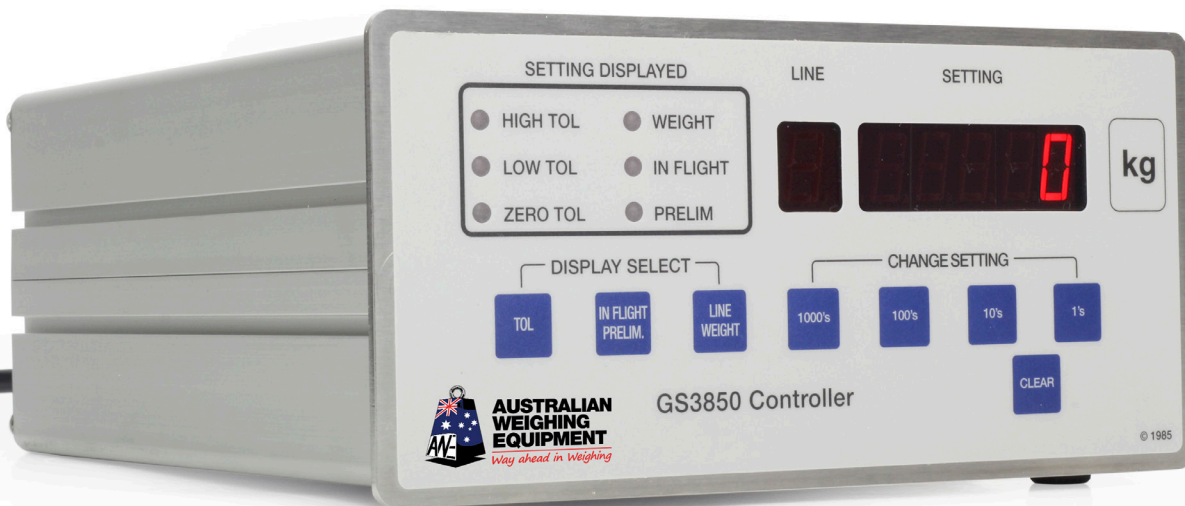


**AUSTRALIAN
WEIGHING
EQUIPMENT**
Way ahead in Weighing

PRODUCT GUIDE

GS3850

WEIGHT/SET POINT CONTROLLER





GS3850 Weight/Set point Controller

■ ABOUT THE GS3850 WEIGHT/SET POINT CONTROLLER

Use the GS3850 Controller in any application requiring set point alarms or weigh feeder controls. The GS3850 is a versatile, intelligent, user configurable low cost Set Point and Batch Weighing Controller.

Users can configure the GS3850 to suit many applications, – select 8 lines / Set Points with individual In Flight compensation – select 2 Dual Speed feeder control lines with individual High and Low Tolerances, In Flight compensation and High Speed Feeder Cut Off settings or select various other combinations in between.

Up to Eleven GS3850's may be connected to an option 01 equipped GS1650Mk3 Digital Indicator or a GS2750 Set point Controller, via a low cost 3-wire 62.5K baud high speed serial interconnection. The GS3850 incorporates HSLE High Speed Linear Extrapolation at 300 samples per second for the ultimate in high speed batching precision.

■ FEATURES

OUTPUTS:

Eight (8) User and One (1) Alarm Outputs
Optically Isolated Open Collector, capable of sinking 1 Amp from 5VDC to 48VDC.

INPUTS:

Optically Isolated pulled up internally via current limiting 2.2K Ohm resistor to the 24VDC supply.

SUPPLY:

24 Volt DC Control Voltage supply, 640mA (8 Outputs x 80mA) current limited, isolated and indefinite short circuit protected.

GENERAL:

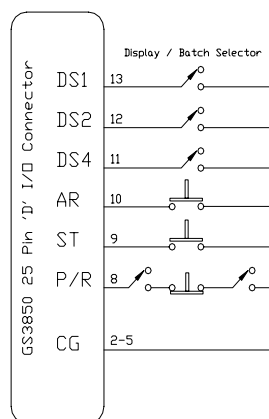
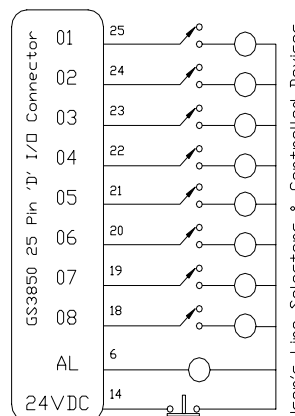
All metal silver enamel finished desk and panel mounting enclosure. 14mm high 7 segmented high intensity red LED display to a maximum of 19990.

Front: 198mm W x 96mm H

Cut Out: 186mm W x 92mm H

Body: 184mm W x 90mm H x 246mm D

POWER: 100, 110, 117, 200, 220, 240VAC
+/- 10% 49 to 62Hz, 15VA.



CE 89/336/EEC (EMC)

N1840



■ **AWE - THE BEST IN THE BUSINESS**

AWE has built a reputation in providing world class products and services to customers from a wide range of industries for many unique applications. All the products come with AWE Quality Guarantee- giving you the assurance that they have been tested to meet or exceed the specifications and requirements of your application. At AWE, it's more than just delivering perfectly-designed equipment, it also requires a team of dedicated people who will back you up with great service and support. Any servicing, installation and technical support issues you encounter can be addressed either onsite or remotely by our engineers and tradesmen who carry qualifications as:

- Licensed Tradesmen
- Mechanical Engineers
- Electrical Engineers
- Structural Engineers
- Draftsmen
- Fitter & Turners
- Boilermakers
- Fully Qualified Scale Makers
- Electronic Technicians
- Instrument Fitters
- Electricians
- Service Technicians
- Project Managers
- Formworkers
- Concreters

Call AWE today.



If you have questions about

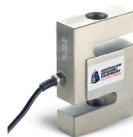
- **weighing equipment**
- **packaging equipment**
- **bulk materials handling**
- **componentry**

call the sales team at *AWE Group* to find the right solution for your individual needs.

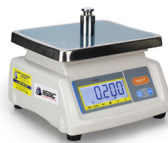
■ **AWE PRODUCT RANGE**



Weighbridges



Load Cells



Scales



Crane Scales



Indicators



Packaging Equipment



Onboard Weighing



Batching Consoles



Test Weight



Maintenance



■ WHO IS “AUSTRALIAN WEIGHING EQUIPMENT GROUP”

Jeff & Trevor Baillie started Australian Weighing Equipment (or AWE) in 1981, focusing on weighing solutions based on engineering principles. For nearly 40 years AWE has built its reputation as a leading supplier of robust weighing, packaging & bulk handling equipment. Our innovative engineering and continuous product developments have led to designs that will stand up to the rigours and demands of your applications.

AWE has increased its investment in manufacturing facilities with a new 3,200sq/m factory in Sydney which has

- A CNC Machine Shop
- Heavy Metal Fabrication Shop
- Larger work areas for our team of qualified tradesman

Acquisitions of Bradwood Packaging and Dendy Packaging and Design Engineering has increased our packaging and engineering experience.

In 2008, AWE established a manufacturing facility in China - AWE Group Packaging and Bulk Materials Handling Equipment, a purpose-built 5,000sq/m factory in Suzhou China (70kms From Shanghai).

All of the products we offer are Australian designed and manufactured under our strict quality control system in our own factories both locally and internationally.

■ LOCATIONS OF AUSTRALIAN WEIGHING EQUIPMENT



Australian Weighing
Equipment - Sydney Office

8 Heald Road
Ingleburn NSW 2565



Australian Weighing
Equipment - Melbourne Office

37 Barrie Road
Tullamarine, VIC, 3043



Australian Weighing
Equipment - Brisbane Office

7 Darnick Street
Underwood, QLD1 4119

■ AUSTRALIAN WEIGHING EQUIPMENT ON SOCIAL MEDIA



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www.youtube.com/AustWeighing



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