

# GS2750 Four Setpoint Batch Controller



The easiest to use FOUR setpoint weight Indicator/Controller in its class. The GS2750 can be used in virtually any batching situation from simple four material setpoints to computer controlled batching with downloaded setpoints.

The Four solid state relay output setpoints can be used as simple level control or alarms, or for batch controlling of four single speed feeders or two dual speed feeders.

The GS2750 is the ideal Batch Controller for any application requiring set point alarms or weigh feeder controls. The GS2750 is a versatile, intelligent, user configurable low cost Set Point and Batch Weighing Controller. A wide range of Options which include High Stability Analog Output Cards and Serial I/O Cards expand the GS2750's capabilities. The GS2750 will operate accurately and reliably in Intrinsic Safety applications through Galvanic Barriers (call for circuit examples).

## FEATURES:

### OUTPUTS:

Four (4) User configurable Outputs as 4 Setpoints or 2 Dual Speed or 4 Single Speed Feeders, Optically Isolated Open Collector, capable of sinking a maximum of 500mA 5VDC to 48VDC. As Standard a Remote Keyboard Interface and also a High Speed 62.5K RS422 GS Serial Output for Remote Displays and Controllers.

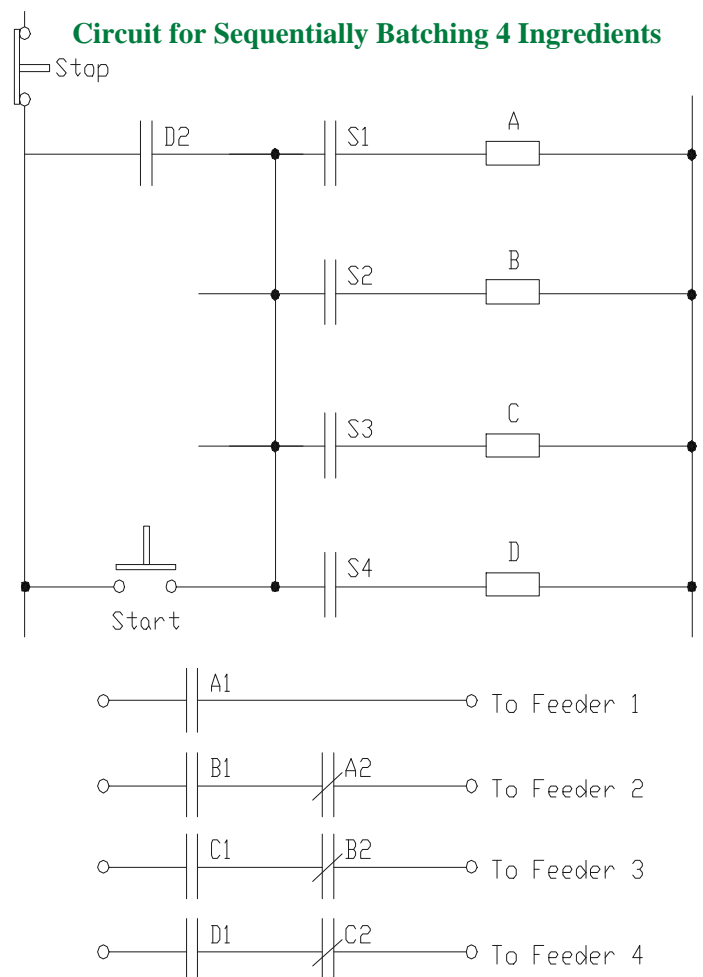
### OPTIONS:

RS232/422/485 & 20mA Serial Output & I/O;  
High Accuracy 12 & 14 Bit 4-20mA & 0-10VDC Analog Outputs; BR2 Time & Date; Parallel BCD Output;

### GENERAL/POWER:

All metal silver anodised finished desk and panel mounting enclosure with S/Steel rear panel. 14mm high 7 segmented high intensity red LED display to a maximum of 199,990

Front: 198mm W x 96mm H  
Body: 184mm W x 90mm H x 246mm D  
Panel Mount: Cutout 186mm x 92mm Rear Projection 234mm plus 60mm for cables.  
Power: Specify 110/117/ 220/240VAC (+/- 10%) 49 to 62Hz, 15VA.



*Gedge Systems - Since 1978 Australia's Leading Manufacturer of High Accuracy Weighing Electronics*

CE<sub>89/336/EEC (EMC)</sub>

N1840

**GEDGE SYSTEMS 488 Church Street, Richmond, Victoria 3121, Australia**

email: [info@gedgesystems.com.au](mailto:info@gedgesystems.com.au)

+61 3 9429 8396

+61 3 9429 8097