



ETS200 Energise to Stop

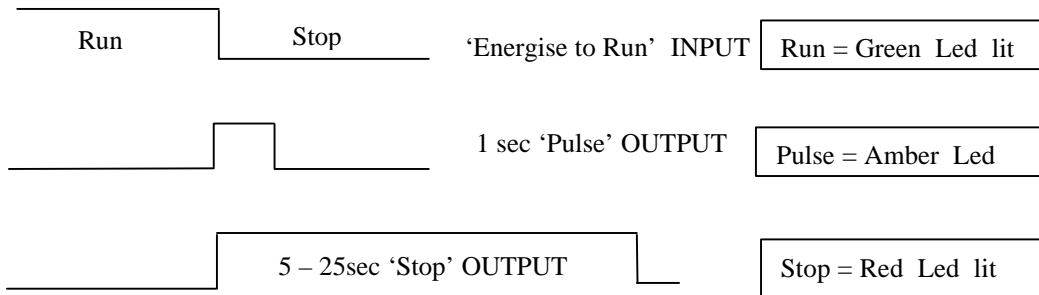
Genset Controls - Timers/Monitors/Trips - Battery Charging - Spares & Accessories - Custom Products

- ◆ 12 / 24V operation
- ◆ Low quiescent current
- ◆ Screw Clamp Terminals
- ◆ Separate 1 sec 'Pulse' output
- ◆ Plug-In Power Relays
- ◆ Resin encapsulated circuitry

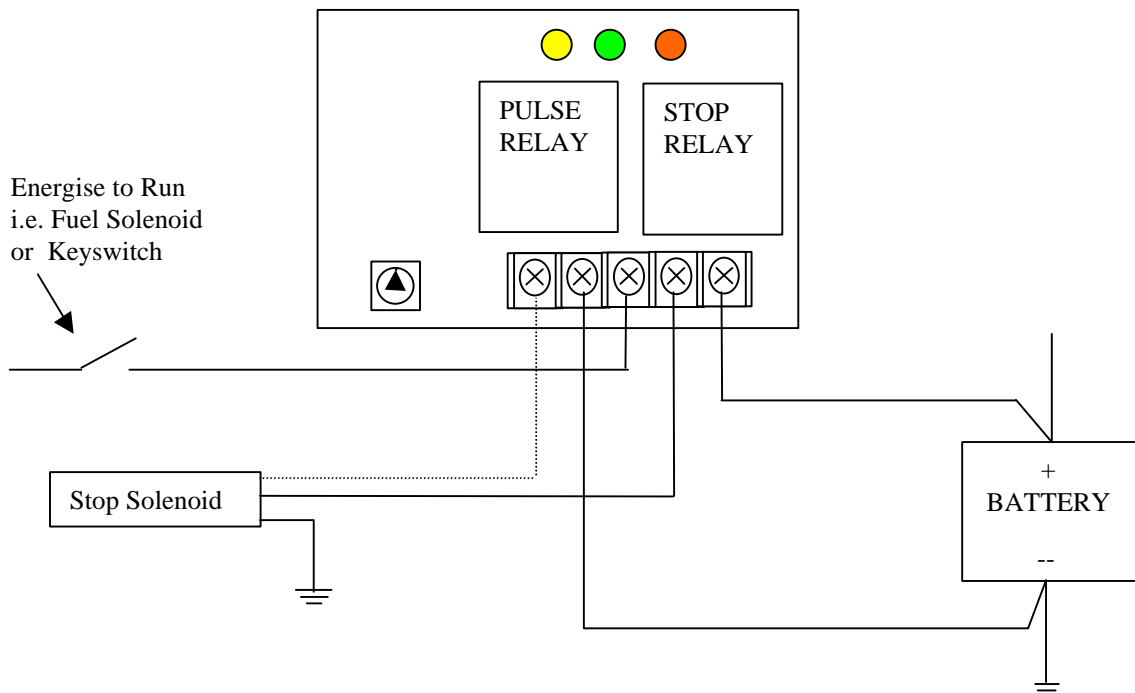


OPERATION

Purpose designed to convert most engine control systems from energise to run into 'Energise to Stop'.



CONNECTIONS



SPECIFICATION

- CONSTRUCTION :** Resin encapsulated circuitry
- TEMPERATURE :** Operating -10⁰C to +55⁰C
Storage -25⁰C to +70⁰C
- DIMENSIONS :** With Base Plate = 120 x 60 x 63 mm : fixings = 110 x 40 x M4 clearance (4)
Body Only = 100 x 60 x 60 mm : fixings = 88 x 48 x M4 threaded (4)
- TERMINATIONS :** Industry standard screw clamp terminals with barrier dividers
- INDICATORS :** Light Emitting Diodes (LED's) : 'Input' (green), 'Pulse' (amber) & 'Stop' (red)
- TIMERS :** 'Stop' output = user adjustable 5 – 25 secs
'Pulse' output = 1 sec
- WORKING RANGE :** 9 - 16VDC (12V input) & 18 - 32 VDC (24V input)
- BURDEN (on standby) :** 5 mA at 14Vdc & 12 mA at 28Vdc
- STOP & PULSE OUTPUTS :** Normally Open, switched Battery +Ve, each rated for 480W
(40A combined maximum at 12VDC)

NOTES:

- 1/ The operating sequence is reset if the Batt +Ve supply is removed or interrupted.
- 2/ The STOP time will be extended if the RUN Input is pulsed HI-Lo before the end of the STOP time.
- 3/ The PULSE output is provided for stop solenoids with separate 'Pulse' & 'Hold' coils.
- 4/ The PULSE Relay can be removed if not required
- 5/ Set the STOP time to suit the particular engine typically 15 seconds (mid-scale)

Ordering Information

ETS200 This unit is normally supplied complete with relays, please specify 12V or 24Vdc.
The supply voltage is selected, simply by changing the (plug-In) Relay(s).

Note : For 'Customised' versions ---- please contact the Sales Desk for price and delivery.

Please refer to our latest Price List for standard 'build options'



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