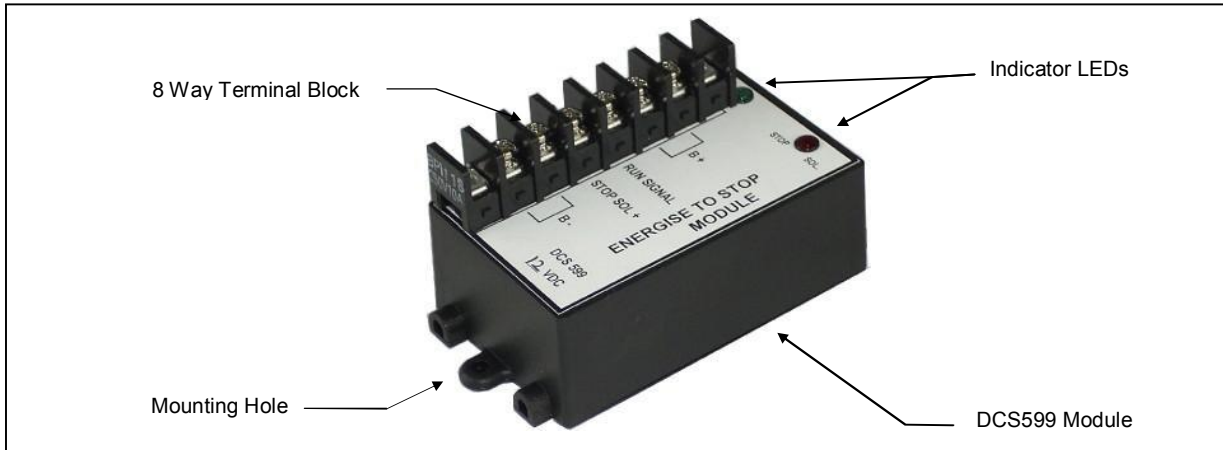


DCS 599 ENERGISE TO STOP MODULE



DESCRIPTION

The DCS 599 module is a solid state delay module designed to be used with energise to stop shut down systems. The module is ideal to be used with DCS 968 Auto Start and DCS 497 Manual Start Controllers.

The DCS 599 module is also compatible with most other manual and auto start controllers.

OPERATION

With power connected to terminals B+ and B- the module is in stand-by mode.

No battery power is consumed in stand-by mode.

With run signal applied - Green LED will illuminate and there will be no output.

When run signal is removed Red LED will illuminate indicating that battery power is applied to the energise to stop device for 60 seconds, then removed. Red LED will extinguish and the module is now in stand-by mode again.

SPECIFICATIONS

DC Supply: 12v (8-17v)
24v (18-32v)

Operating Current: 12v 280 mA (approx.)
24v 150 mA (approx.)

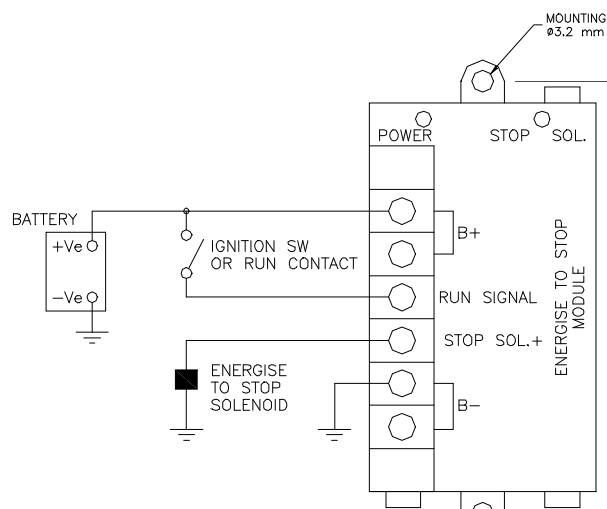
Case Material: ABS Plastic

Operating Temp: -10 to 60° C

Relay Contacts: 30 amp 30v D.C.

Dimensions: 88l x 44w x 42h

Protected against polarization errors



DCS599 – Typical Wiring Diagram