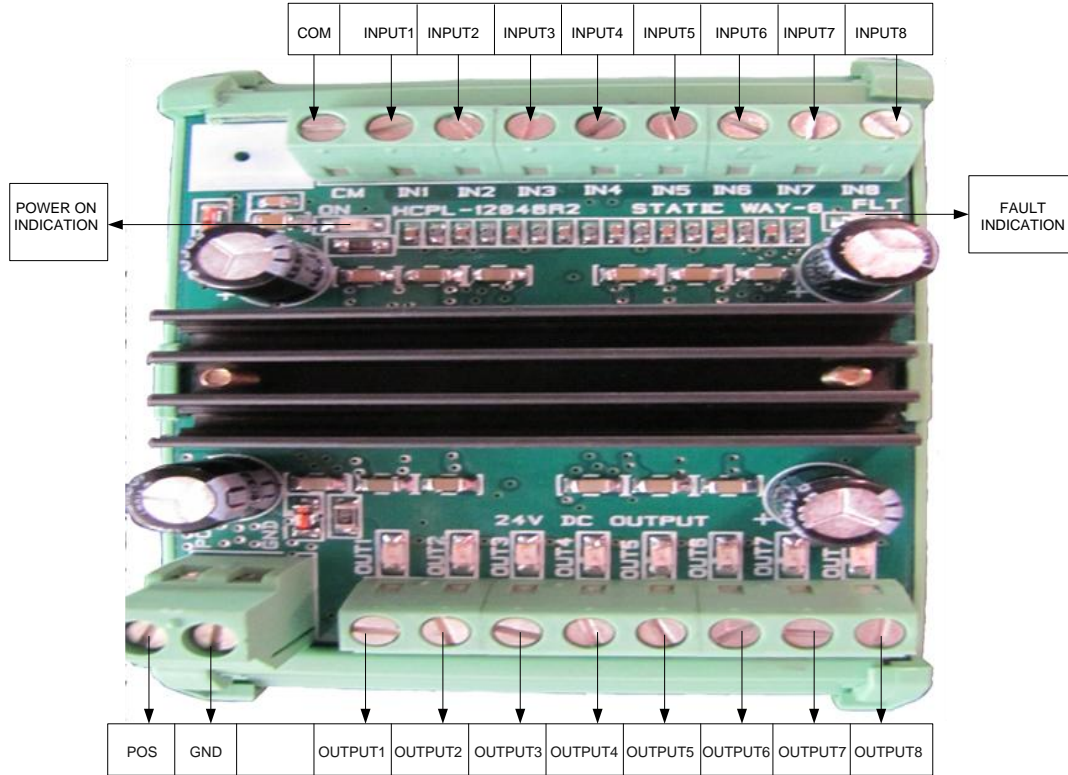


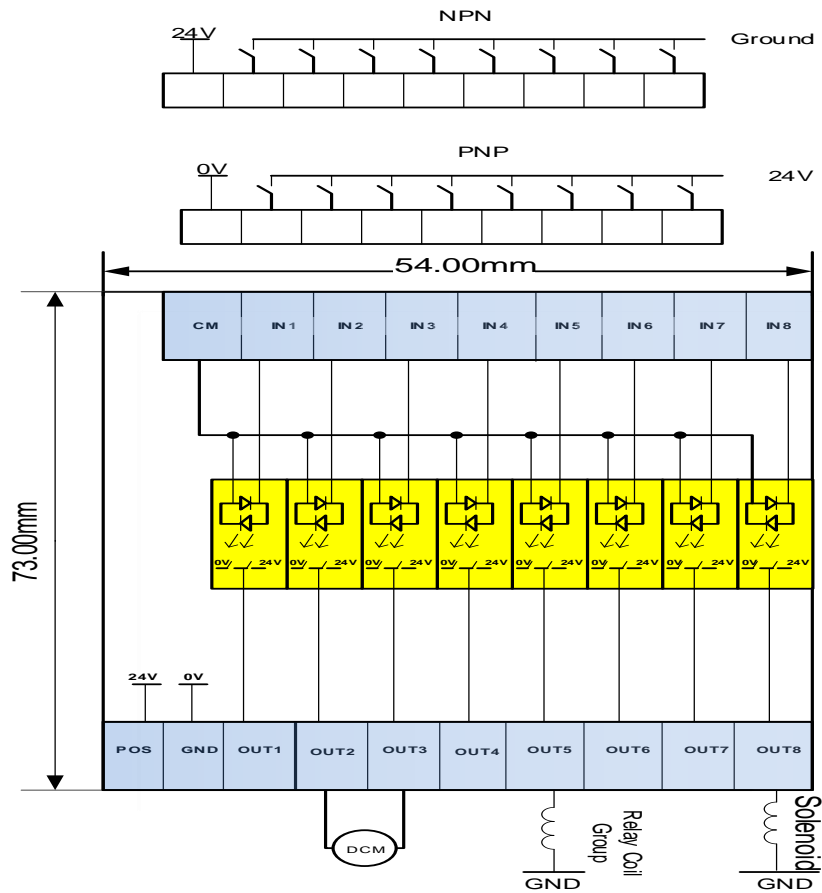


8 Channel 24V, smartSS Relay/solenoid driver



Features:

- 24V supply with reverse polarity protection.
- Opto Isolated NPN/PNP compatible 24V (5.5mA) inputs.
- 4A individual Output, limited to 14A.
- Built-in freewheeling.
- PWM operation up to 10 kHz.
- 24V/Ground short circuit protection.
- Over temperature protection.
- Common fault indication (LED).
- Fault reset is by power recycling.
- Current limited operation for solenoid
- DIN RAIL Mountable



For DC motor:

Forward rotation: PWM signal (Max 10kHz) to IN2.

Reverse rotation: PWM signal (Max 10kHz) to IN3.

Specifications:

- No of channels - 8
- Supply Voltage - 24V DC \pm 15% (Cable size 1- 1.5 Sq mm Black)
- Supply Current maximum - 14A
- Logic Input Voltage - 15V - 24V DC(Cable size 0.75Sq mm Blue)
- Logic Input Configuration - PNP or NPN opto isolated
- Output Voltage - 24V (Cable size 0.75 Sq mm Blue)
- Output current per channel - 4A, total current for all channels limited to 14A

Indications:

- Power ON Indication - Green LED
- Fault Indication - Red LED
- Output - Yellow LED