



# **CCL Power Supply**

## **Open Frame Linear Power Supplies**

- **Designed to suit applications where Low RFI, combined with good load, Regulation is required.**
- **Continuously rated.**
- **Open Frame Construction.**
- **Output is current regulated, therefore if overloaded, output shuts down until cleared.**
- **Voltage regulated to correct output for battery charging.**
- **Adjustable 12 & 24V units**

**13.6V 2A - Stock no. 541-7582**

**27.2V 1A - Stock no. 541-7598**

**13.60V 1A - Stock no. 541-7576**

**13.6V 0.2A and 5V 1A - Stock no. 541-7605**

**Full specification sheets follows:**

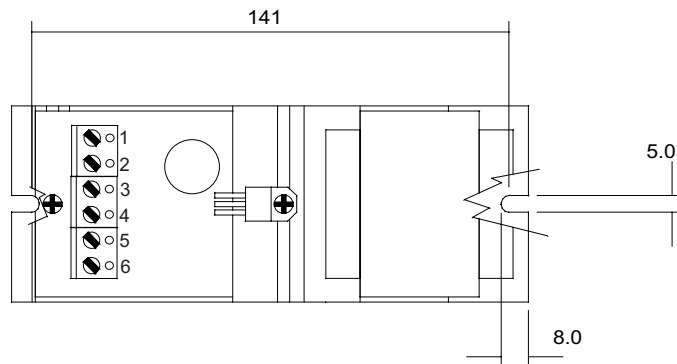
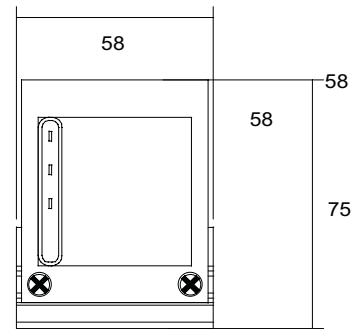
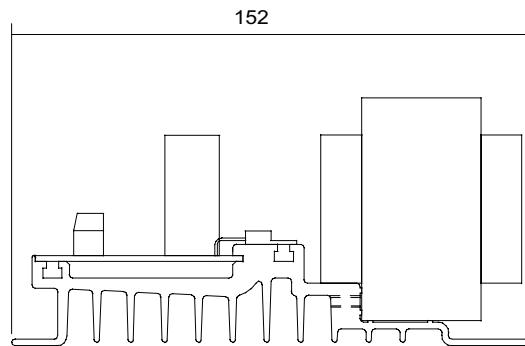
## Specification of Power Supply Range

- 205-254 volts AC 50 Hertz mains input.
- Mains input fuse T2A
- DC output 5/13.6/27.2 volts.
- Continuous output current 0.2 / 1 / 2 amperes (Depending on model).
- Output ripple less than 5 mV
- Load Regulation <100mV
- Line Regulation <10mV
- 12V Units adjustable between 10-15VDC
- 24V Units adjustable between 25-30VDC.
- Short-circuit and reverse polarity protected.
- Constant voltage current protected charger.

An open frame linear power supply range designed to provide low ripple, load and line Regulation. The output voltage is factory set to suit float battery charging but is User adjustable for other applications. Output and input connections are made via screw Terminals.

## Dimensions & Mounting

**Note: 2A units must**



### INPUT/ OUTPUT CONNECTIONS

- 1 = LIVE (vac)
- 2 = EARTH (vac)
- 3 = NEUTRAL (vac)
- 4 = (bst) 5V Line if fitted
- 5 = +Vdc Output
- 6 = -Vdc Output