MODEL PS1 - OCTAL PLUG-IN ACCESSORY POWER SUPPLY

+12 VDC "HELPER" SUPPLY FOR LOAD SHARING WITH UNREGULATED COUNTER SYSTEMS WITH UNUSUAL SENSOR AND ACCESSORY LOADS, OR . . .

"STAND-ALONE" APPLICATIONS FOR POWERING SENSORS AND ACCESSORIES

The Model PS1 is an unregulated +12 Vdc supply designed to load share when connected in parallel with internal power supplies of the 1900C.3 and 1900C.4 Indicators. It can also be used as a general purpose “Stand-alone” power supply to power other control circuits, sensors and accessories. The PS1 is furnished for 115 Vac or 230 Vac, ±10%, 50/60 Hz primary supply. Operating temperature range is -20°C to +50°C. Output current is per regulation curve.

TYPICAL CONNECTION DIAGRAM

DIMENSIONS “In inches (mm)”

OUTPUT VOLTS/CURRENT REGULATION CURVE