

# NOSHOK 1900 SERIES

# TECHNICAL MANUAL

## OCTAL PLUG-IN ACCESSORY POWER SUPPLY

1010 WEST BAGLEY ROAD  
BEREA, OHIO 44017

PHONE 440/243-0888  
FAX 440/243-3472

E-MAIL: noshok@noshok.com  
WEBSITE: www.noshok.com

### MODEL PS1 - OCTAL PLUG-IN ACCESSORY POWER SUPPLY

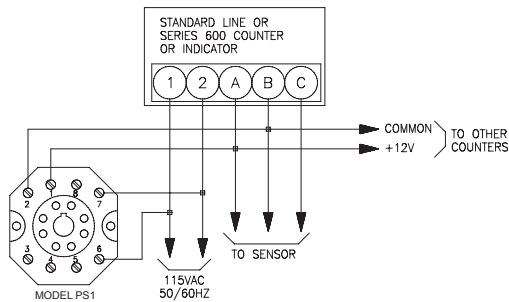
*+12 VDC "HELPER" SUPPLY FOR LOAD SHARING WITH UNREGULATED COUNTER SYSTEMS WITH UNUSUAL SENSOR AND ACCESSORY LOADS, OR . . .*

*"STAND-ALONE" APPLICATIONS FOR POWERING SENSORS AND ACCESSORIES*

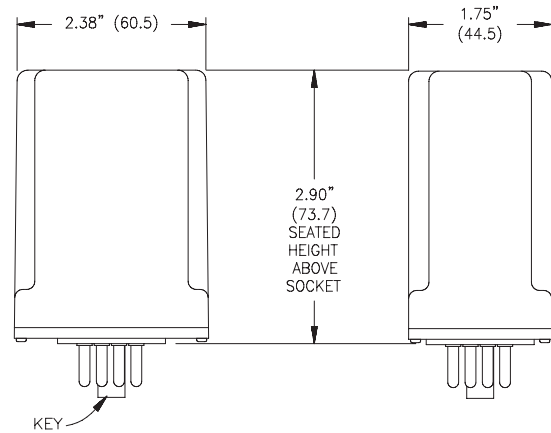
The Model PS1 is an unregulated +12 Vdc supply designed to load share when connected in parallel with internal power supplies of the 1900C.3 and 1900C.4 Indicators. It can also be used as a general purpose "Stand-alone" power supply to power other control circuits, sensors and accessories. The PS1 is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



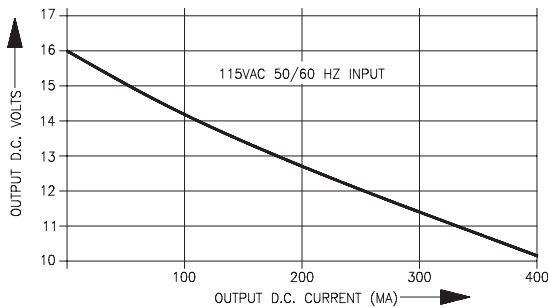
#### TYPICAL CONNECTION DIAGRAM



#### DIMENSIONS "In inches (mm)"



#### OUTPUT VOLTS/CURRENT REGULATION CURVE



The  
Instrumentation  
Company

**NOSHOK**  
INCORPORATED

#### Corporate Headquarters

1010 West Bagley Road  
Berea, Ohio 44017  
Ph: 440.243.0888  
Fax: 440.243.3472  
E-mail: noshok@noshok.com  
Web: www.noshok.com

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