

# BOGEN<sup>®</sup>

COMMUNICATIONS, INC.

POWER SUPPLY

PRS-ASAC

### PRS-ASAC SPECIFICATION CHART

| TERMINAL | FUNCTION            |
|----------|---------------------|
| 1        | +24VDC, 450mA       |
| 2        | -24VDC, 450mA       |
| 3        | Trunk T 24VDC, 35mA |
| 4        | Trunk R 24VDC, 35mA |
| 5        | AMPLIFIED SPEAKER T |
| 6        | AMPLIFIED SPEAKER R |

INPUT: 120VAC, 60Hz, 0.22A  
 OUTPUTS: 24VDC, 450mA, REG  
 24VDC, 35mA

### CONNECTIONS

Terminals 1 and 2 provide 24VDC, 450mA power to amplified speakers or other device requiring such power.

Terminals 3 and 4 are for providing Loop Current to the TIP and RING lines of a loopstart trunk or a key-system CO line.

Terminals 5 and 6 provide DC-isolated audio from the T and R of the trunk; typically connected to an amplified speaker input terminal to provide an audio source for the amplification system.

