



Loop Start Interface & Power Supply

Model PRSLSI



Description Bogen's PRSLSI functions as both a loop start interface for small paging systems and as a 24V DC power supply. The PRSLSI includes Tip and Ring terminals for connection to a loop start trunk to provide paging access and enough audio capacity to drive up to 25 self-amplified speaker inputs. The PRSLSI also supplies 9 CU (450 mA) of regulated 24V DC power for external equipment like self-amplified speakers.

- Features**
- 24V Talk battery supply for loop start ports
 - Buffered audio output for up to 25 self-amplified speakers
 - 9 CU (24V DC, 450 mA) power supply for external equipment
 - Six-terminal barrier strip
 - Integral flanges and rubber feet for wall or shelf mounting
 - UL and C-UL listed

Technical Specifications

MODEL	CU*	OUTPUT	MOUNTING	CONNECTIONS	DIMENSIONS (W X H X D)	PRODUCT WEIGHT
PRSLSI		24V DC, 450 mA	Wall Mount w/ Integral Flanges	Screw Terminal Barrier Strip	2-3/4" x 4-1/2" x 2-1/2"	3 lb.

* 1 CU = 50 mA

Architect & Engineer Specifications

The loop start interface and power supply shall be a Bogen Model PRSLSI, or approved equivalent, and shall supply 24V DC at 450 mA (9 CU), as well as Tip and Ring terminals for connection to a loop start trunk, and enough audio capacity to drive up to 25 self-amplified speaker inputs.

The PRSLSI shall include a six-terminal barrier strip. The PRSLSI shall include flanges for wall mounting and rubber feet for shelf mounting. The PRSLSI shall measure 2-3/4" W x 4-1/2" H x 2-1/2" D and shall weigh 3 lb. The PRSLSI shall be UL and C-UL listed.

BOGEN[®]
COMMUNICATIONS, INC.