

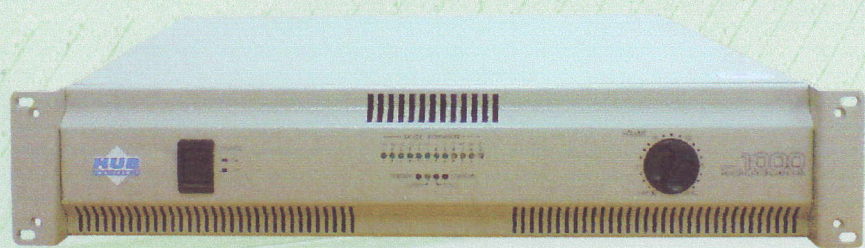


PL-Series

HIGH TECHNOLOGY

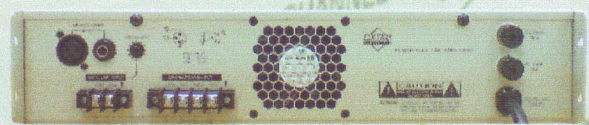
PROFESSIONAL MOSFET POWER FLEX LINE AMPLIFIERS

PL 500 PL 1000



SPECIFICATIONS

INPUT		Phone Stereo and XLR female balance Input Thermal Line 100V Input / Gain Control Soft Start Input on
RATING POWER OUTPUT	PL 500	500 WATT rms
	PL 1000	1000 WATT rms
LINE OUTPUT		70 V , 100 V , 150 V
FREQUENCY RESPONSE		20 Hz to 20 kHz (0 , -3 dB)
DISTORTION		LESS THAN 0.1 %
SIGNAL TO NOISE RATIO		BETTER THAN 90 dB
INPUT IMPEDANCE		47 K ohms
		1.2 V.
CONTROL		POWER on/off sw. and Reset Overload , MASTER VOLUME GAIN CONTROL
INDICATORS		PROTECTION x 1 (RED) TEMP x 1 (YELLOW) CLIPPING x 1 (RED) OVERLOAD x 1 (RED) SIGNAL VU x 12 LED
CONNECTORS	INPUT	XLR -3 -31 TYPE , 1/4" PHONE
	OUTPUT	Terminal 4 P (COM , 70 v , 100 v , 150 v)
PROTECTION		DC. DETECTION SHORT CIRCUIT , POWER SWITCH on / off PC. LIMITER : RL < 4 ohms
POWER REQUIREMENT		220 - 240 V AC. / 50 - 60 Hz
POWER CONSUMPTION	PL 500	500 W. : 1210 VA. QUIESCENT 126 VA.
	PL 1000	1000 W. : 2420 VA. QUIESCENT 253 VA.
DIMENSION (W x H x D)		483 mm x 90 mm x 445 mm
WEIGHT	PL 500	28.2 kg
	PL 1000	28.8 kg



NOTE : Specifications and design subject to modification without notice.