



# Samlex P Series Power Supplies

The technologically advanced SEC P series desktop power supplies are light, quiet, power factor corrected, and have a universal AC input. These premium power supplies are Efficiency Level 6 (VI) and are certified for use all over the globe.



SEC-1212P



SEC-1223P



SEC-1223P-BBM



SEC-1235P-M



EFFICIENCY LEVEL VI<sub>115 VAC</sub>  
EFFICIENCY LEVEL VI<sub>230 VAC</sub>

## PRODUCT FEATURES

- Universal Input: 100 to 240 VAC, 50/60 Hz
- Power Factor Corrected
- Complies with Minimum Energy Performance Standard (MEPS) for external power supplies
- Advanced switch-mode technology
- Reliable power with minimum weight and size
- Circuit innovations minimize output voltage ripple and RFI

### 3 YEAR WARRANTY

#### Optional:

- Radio Cabinet Enclosures
- 2U 19" Rack Plates



Power Supply Modular Connector Cable

MODEL	INPUT (VAC)	OUTPUT (VDC)	OUTPUT CURRENT CONTINUOUS	OUTPUT CURRENT PEAK
SEC-1212P	100-240	13.8	11A	13A
SEC-1223P	100-240	13.8	23A	28A
SEC-1235P	100-240	13.8	30A	36A
SEC-1235P-M	100-240	13.8	30A	36A
SEC-1223P-BBM	100-240	13.8	23A	25A
SEC-PSPP	Power Supply Modular Connector Cable			

➔ See reverse for information about our Radio Cabinet offerings.

## COMPLETE RADIO CABINET OFFERING REFERENCE SHEET

Radio Models	Cabinet Only	Cabinet & SEC-1212 or Cabinet & SEC-1212P	Cabinet & SEC-1223 or Cabinet & SEC-1223P
<b>Bendix King</b>			
KNG M150, KNG M400, KNG M800	12275-B	-	-
<b>Harris (M/A Com)</b>			
M7300, M5300, XG-75M	12400-H	-	SEC-1223-M7300
M7100	12170-H	-	SEC-1223-M7100
HDM150	12440-H	-	SEC-1223-HYT
XG-25M, XG-75M, XG-100M, M7300, M5300	12480-H	-	SEC-1223-XG
<b>Hytera</b>			
MD78X Series	12440-H	-	SEC-1223-HYT
MD61X	12490-H	-	-
HM78X	12492-H	-	SEC-1223-HYT2
<b>Icom</b>			
IC-A110, IC-F1010/F2010, IC-F1610/F2610	12110-I	SEC-1212-IC1	SEC-1223-IC1
IC-F310, 320, 410, 420, 510, 520, 610, 620	12120-I	SEC-1212-IC2	SEC-1223-IC2
IC-F110S/F210S, IC-F110/F210, IC-F121S/F221S, IC-F121/F221, F5121, F6121, F5011, F6011, F6021, IC-2820H, ID-880H-05	12200-I	SEC-1212-IC3	SEC-1223-IC3
IC-F5061/IC-F6061, IC-F5063/IC-F6063, A120	12333-I	-	SEC-1223-IC4
IC-F5400D/F6400D/7500	12540-I	-	-
<b>Kenwood</b>			
TK-880 TK-760(G), TK-760H, TK-762G, TK-840, TK-860G, TK-862G, TK-780, TK-840, TK-940, TK-980, TK-981, TK-863G	12090-K	SEC-1212-TK2	SEC-1223-TK2
TK-6110	12270-K	-	SEC-1223-TK4
NX-3720, NX-3820, NX-5700, NX-5800, NX-5900, TK-730, TK-5830, TK-5930, TK-7160H, TK-8160H, VM5000	12450-K	-	SEC-1223-NX
TK-7160, TK-8160	12250-K	SEC-1212-TK3	SEC-1223-TK3
TK-7102, TK-7180, TK-8180, TK-7360, TK-8360, TK-7302, TK-8302, NX-700, NX-800, NX-740, NX-840, NX-720, NX-820, NX-920, NX-900, NX-901, TK-D740, TK-D840, TM-281A, TK-8102 (these models also fit with 12450-K)			
<b>Motorola</b>			
SM50, SM120, M1225, GTX, CM200, CM300, CM200D, CM300D, PM400, XPR2500, DM1600	12060-M	SEC-1212-SM SEC-1212P-SM	SEC-1223-SM
CDM750, CDM1250, CDM1550	12220-M	SEC-1212-CDM	SEC-1223-CDM
MOTOTRBO XPR4550, XPR4350, XPR4380, XPR6150, DGM6100	12337-M	SEC-1212-MOTOTRBO SEC-1212P-MOTOTRBO	SEC-1223-MOTOTRBO SEC-1223P-MOTOTRBO
MOTOTRBO XPR5000 Series, DGM 5000, 5500, 8000, 8500, DM4000	12430-M	SEC-1212-MT-XPR5000 SEC-1212P-MT-XPR5000	SEC-1223-MT-XPR5000 SEC-1223P-MT-XPR5000
XTL 1500, XTL 2500 Mid Power, XTL 5000 Mid Power, APX 6500/7500/8500 with 05 Control Head Mid Power	12345-M	SEC-1212-XTL-MID	SEC-1223-XTL-MID
<b>Tait</b>			
TM 9300, TM 9400	12491-T	-	SEC-1223-TM
<b>Vertex</b>			
VX2000, VX2500, VX3000, VX3200	12070-V	SEC-1212-VX	SEC-1223-VX
VX4000, VX5000, VX5500/6000 Low Band	12210-V	SEC-1212-VX2	SEC-1223-VX2
VX4100/4200 Series	12260-V	SEC-1212-VX3	SEC-1223-VX3
VX2200, VX2100, EVX-5300/5400, VX4500, VX4600	12280-V	SEC-1212-VX4	SEC-1223-VX4
VXD7200	12337-M	SEC-1212-MOTOTRBO	SEC-1223-MOTOTRBO
<b>Yaesu</b>			
FT-2900 Series	12333-I	-	-

**NOTE:** Radios not included. Cabinets are compatible with all Samlex power supplies except: SEC-1223BBM & SEC-1223BBM-CE with the 12450-K cabinet.

Samlex is always looking to expand our radio cabinet offering to accommodate new and popular radios. If you don't see what you're looking for, let us know!