SHORT FORM CATALOG and PRICE SCHEDULE

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KEPCO
POWER SUPPLIES

KEPCO, INC. • 131-38 SANFORD AVENUE • FLUSHING, N.Y. 11352 • Phone: (212) 461-7000

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[redacted]

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DESIGN GROUP INDEX

ABC®

REGULATION
<0.05% Line and Load

- Voltage or Current Regulation
- 10-Turn Voltage Control
- Full Range Programming
- Wide Voltage Range
- Low Power Compacts
- High Voltage Hybrid Models

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
ALL-TRANSISTOR MODELS				
ABC 2–1M	0–2	0–1	$125.00	10
ABC 7.5–2M	0–7.5	0–2	167.00	14
ABC 10–0.75M	0–10	0–0.75	125.00	10
ABC 15–1M	0–15	0–1	167.00	13
ABC 18–0.5M	0–18	0–0.5	125.00	10
ABC 30–0.3M	0–30	0–0.3	125.00	10
ABC 40–0.5M	0–40	0–0.5	167.00	14
ABC 100–0.2M	0–100	0–0.2	188.00	14
HYBRID MODELS				
ABC 200M	0–200	0–0.1	210.00	14
ABC 425M	0–425	0–0.05	210.00	15
ABC 1000M	0–1000	0–0.02	295.00	15
ABC 1500M	0–1500	0–0.01	295.00	15
ABC 2500M	0–2500	0–0.002	365.00	18

BHK

REGULATION
<0.005% Line – <0.01% Load

- Fast Slewing Capability
- Operationally Controlled

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
BHK 500–0.4M	0–500	0–0.4	740.00	40
BHK 1000–0.2M	0–1000	0–0.2	740.00	41
BHK 2000–0.1M	0–2000	0–0.1	740.00	43

CDT

REGULATION
<0.005% Line – <0.01% Load

- Complementary or Series Output
- Single Control, Adjustable Tracking

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
CDT 15–1.5M	0–±15	0–±1.5	380.00	19
CDT 40–0.5M	0–±40	0–±0.5	380.00	19
CDT 100–0.2M	0–±100	0–±0.2	380.00	19

CK

REGULATION
<0.005% Line – <0.01% Load

- Voltage and Current Regulation
- Automatic Crossover and VIX®

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
CK 2–8M	0–2	0–8	345.00	21
CK 8–5M	0–8	0–5	345.00	21
CK 18–3M	0–18	0–3	305.00	21
CK 36–1.5M	0–36	0–1.5	305.00	21
CK 40–0.8M	0–40	0–0.8	267.00	21
CK 60–0.5M	0–60	0–0.5	305.00	21

CK-HS

REGULATION
<0.005% Line – <0.01% Load

- Fast Slewing
- Automatic Crossover
- Adjustable Offsets

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
CK 8–5MHS	0–8	0–5	390.00	21
CK 18–3MHS	0–18	0–3	350.00	21
CK 36–1.5MHS	0–36	0–1.5	350.00	21
CK 40–0.8 MHS	0–40	0–0.8	312.00	21
CK 60–0.5MHS	0–60	0–0.5	350.00	21

HB

REGULATION
<0.01% Line and Load

- Hybrid (Vacuum Tube Pass Element)
- Voltage or Current Regulation

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
HB 2AM	0–325	0–0.2	295.00	35
HB 4AM	0–325	0–0.4	330.00	35
HB 6AM	0–325	0–0.6	365.00	43
HB 8AM	0–325	0–0.8	395.00	43
HB 250M	0–250	0–1	495.00	43
HB 525M	0–525	0–0.5	435.00	43

KG

REGULATION
<0.001% Line – <0.005% Load

- Isolated from Power Line
- Plug-in Mount

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
ISOLATED PLUG-IN MODULE				
KG 25–0.2	0–25	0–0.2	195.00	4
KG 100–0.05	0–100	0–0.05	195.00	4

KO

REGULATION
<1% Line and Load

- Voltage and Current Regulation

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
KO 12–100M	0–12	0–100	1,095.00	178
KO 25–50M	0–25	0–50	995.00	165
KO 45–30M	0–45	0–30	895.00	165
KO 70–20M	0–70	0–20	995.00	169

KS

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
KS 8–15M	0–8	0–15	625.00	45
KS 8–25M	0–8	0–25	760.00	65
KS 8–50M	0–8	0–50	1,050.00	95
KS 8–100M	0–8	0–100	1,450.00	170

All Prices Net F.O.B. Flushing, N. Y. – Prices Subject to Change Without Notice

INDEX BY OUTPUT VOLTAGE

DC OUTPUT VOLTS	DC OUTPUT AMPS	MODEL
0–2	0–1	ABC 2–1M
0–2	0–8	CK 2–8M
4±5%	0–11	PAR–4
4±5%	0–14	PWR 4–14
Dual 4.5	0–20	PRM 2X4.5–20
6.3	0–15	PRM 6–15
Dual 6.3	0–20	PRM 2X6–20
6.3	0–25	PRM 6–25
6.3	0–25	PRM 6–25F
0–7	0–1	PAX 7–1
0–7	0–2	PAT 7–2
0–7	0–2	OPS 7–2
0–7	0–2	OPS 7–2TA
0–7	0–2	PBX 7–2
0–7	0–2	PBX 7–2MAT
7±5%	0–10	PAR–7
7±5%	0–11	PWR 7–11
0–7.5	0–2	ABC 7.5–2M
0–8	0–5	CK 8–5M
0–8	0–5	CK8–5MHS
0–8	0–15	KS 8–15M
0–8	0–25	KS 8–25M
0–8	0–50	KS 8–50M
0–8	0–100	KS 8–100M
0–10	0–0.75	ABC 10–0.75M
0–12	0–100	KO 12–100M
12±5%	0–7	PAR–12
12±5%	0–7	PWR 12–7
12	0–10	PRM 12–10
Dual 12	0–12	PRM 2X12–12
12	0–15	PRM 12–15
12	0–15	PRM 12–15F
0–14	0–7	SM 14–7AM
0–14	0–15	SM 14–15AM
0–14	0–30	SM 14–30AM
0–15	0–0.75	PAX 15–0.75
0–15	0–1	ABC 15–1M
0–±15	0–±1.5	CDT 15–1.5M
0–15	0–1.5	OPS 15–1.5
0–15	0–1.5	OPS 15–1.5TA
0–15	0–1.5	PAT 15–1.5
0–15	0–1.5	PBX 15–1.5
0–15	0–1.5	PBX 15–1.5MAT
15±5%	0–6	PAR–15
15±5%	0–6	PWR 15–6
0–7.5–15	0–10	PR 15–10M
0–15	0–30	PR 15–30M
Dual 15	0–10	PRM 2X15–10
0–18	0–0.5	ABC 18–0.5M
0–18	0–3	CK 18–3M

INPUT:
single p
TEMPE
TEMPE
COOLI
ISOLAT
CONTR
PROGR
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VOLTA
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All terms defined in

Data sub
PATENT
will be su

r VOLTAGE

MODEL

ABC 2–1M
CK 2–8M
PAR–4
PWR 4–14
PRM 2X4.5–20
PRM 6–15
PRM 2X6–20
PRM 6–25
PRM 6–25F
PAX 7–1
PAT 7–2
OPS 7–2
OPS 7–2TA
PBX 7–2
PBX 7–2MAT
PAR–7
PWR 7–11
ABC 7.5–2M
CK 8–5M
CK8–5MHS
KS 8–15M
KS 8–25M
KS 8–50M
KS 8–100M
ABC 10–0.75M
KO 12–100M
PAR–12
PWR 12–7
PRM 12–10
PRM 2X12–12
PRM 12–15
PRM 12–15F
SM 14–7AM
SM 14–15AM
SM 14–30AM
PAX 15–0.75
ABC 15–1M
CDT 15–1.5M
OPS 15–1.5
OPS 15–1.5TA
PAT 15–1.5
PBX 15–1.5
PBX 15–1.5MAT
PAR–15
PWR 15–6
PR 15–10M
PR 15–30M
PRM 2X15–10
ABC 18–0.5M
CK 18–3M

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DESIGN GROUP INDEX

KS

REGULATION
<0.005% Line – <0.01% Load

- Voltage and Current Regulation
- Automatic Crossover and VIX®
- Continuous Full Range Control and Programming
- SCR Preregulated – Full Transistor Regulator

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
KS 18–10M	0–18	0–10	$575.00	45
KS 18–15M	0–18	0–15	725.00	65
KS 18–25M	0–18	0–25	970.00	95
KS 18–50M	0–18	0–50	1,360.00	170
KS 36–5M	0–36	0–5	525.00	45
KS 36–10M	0–36	0–10	625.00	65
KS 36–15M	0–36	0–15	730.00	95
KS 36–30M	0–36	0–30	1,150.00	170
KS 60–2M	0–60	0–2	525.00	45
KS 60–5M	0–60	0–5	645.00	65
KS 60–10M	0–60	0–10	895.00	95
KS 60–20M	0–60	0–20	1,350.00	170
KS 120–1M	0–120	0–1	550.00	45
KS 120–2.5M	0–120	0–2.5	695.00	65
KS 120–5M	0–120	0–5	970.00	95
KS 120–10M	0–120	0–10	1,450.00	170

OPS

OPERATIONAL POWER SUPPLY

- High Gain DC Amplifier
- Provision for Offset Voltage and Current Nulling
- Self-contained Amplifier, Power Booster and Power Sources

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
*OPS–1A	0–20	0–0.05	190.00	7
†OPS 7–2	0–7	0–2	130.00	4
†OPS 15–1.5	0–15	0–1.5	130.00	4
†OPS 21–1	0–21	0–1	130.00	4
†OPS 40–0.5	0–40	0–0.5	130.00	4
†OPS 72–0.3	0–72	0–0.3	130.00	4
†OPS 100–0.2	0–100	0–0.2	130.00	4
*OPS–2000	0–2000	0–0.01	350.00	16

*OPS-1A and OPS-2000 available in bench style only.
†PLUG-IN CASE: add suffix "C" to model no. and $10.00 to price.

OPS-TA

OPERATIONAL POWER SUPPLY

- Slide Plug-in Interchangeability
- Operational Patch Panel
- Offset and Lag Controls
- Choice of 1–6 Slot Housings

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
OPS 7–2TA	0–7	0–2	170.00	6
OPS 15–1.5TA	0–15	0–1.5	170.00	6
OPS 21–1TA	0–21	0–1	170.00	6
OPS 40–0.5TA	0–40	0–0.5	170.00	6
OPS 72–0.3TA	0–72	0–0.3	170.00	6
OPS 100–0.2TA	0–100	0–0.2	170.00	6

PAR

REGULATION
<0.005% Line – <0.01% Load

- Overload Current Cutoff
- Out-of-band Programming
- Precision Regulator
- Conventional Transformer

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PAR–4	4 ± 5%	0–11	195.00	20
PAR–7	7 ± 5%	0–10	195.00	20
PAR–12	12 ± 5%	0–7	195.00	20
PAR–15	15 ± 5%	0–6	195.00	20
PAR–24	24 ± 5%	0–4	195.00	20
PAR–28	28 ± 5%	0–3.7	195.00	20
PAR–36	36 ± 5%	0–2.8	195.00	20
PAR–48	48 ± 5%	0–2.3	195.00	20
PAR–60	60 ± 5%	0–2	195.00	20

CASED UNIT: add suffix "C" to model no. and $10.00 to price.

PAT

REGULATION
<0.01% Line and Load

- Full Range Operationally Programmable
- All Silicon Design

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PAT 7–2	0–7	0–2	115.00	6
PAT 15–1.5	0–15	0–1.5	115.00	6
PAT 21–1	0–21	0–1	115.00	6
PAT 40–0.5	0–40	0–0.5	115.00	6
PAT 72–0.3	0–72	0–0.3	115.00	6
PAT 100–0.2	0–100	0–0.2	115.00	6

PAX

REGULATION
<0.05% Line and Load

- Versatile Compact Module
- Voltage or Current Regulation
- Continuous Full Range Programming
- Suffix "HS"–High Speed Programmability

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PAX 7–1	0–7	0–1	89.00	4
PAX 7–1HS	0–7	0–1	99.00	4
PAX 15–0.75	0–15	0–0.75	89.00	4
PAX 15–0.75HS	0–15	0–0.75	99.00	4
PAX 21–0.5	0–21	0–0.5	89.00	4
PAX 21–0.5HS	0–21	0–0.5	99.00	4
PAX 36–0.3	0–36	0–0.3	89.00	4
PAX 36–0.3HS	0–36	0–0.3	99.00	4
PAX 72–0.15	0–72	0–0.15	89.00	4
PAX 72–0.15HS	0–72	0–0.15	99.00	4
PAX 100–0.1	0–100	0–0.1	89.00	4
PAX 100–0.1HS	0–100	0–0.1	99.00	4

CASED UNIT: add suffix "C" to model no. and $10.00 to price

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INDEX BY OUTPUT VOLTAGE

DC OUTPUT VOLTS	DC OUTPUT AMPS	MODEL
0–18	0–3	CK 18–3MHS
0–18	0–10	KS 18–10M
0–18	0–15	KS 18–15M
0–18	0–25	KS 18–25M
0–18	0–50	KS 18–50M
18	0–6.7	PRM 18–6.7
Dual 18	0–8	PRM 2X18–8
18	0–10	PRM 18–10
18	0–10	PRM 18–10F
0–20	0–0.05	OPS–1A
0–20	0–100	PR 20–100AM
0–21	0–0.5	PAX 21–0.5
0–21	0–1	OPS 21–1
0–21	0–1	OPS 21–1TA
0–21	0–1	PAT 21–1
0–21	0–1	PBX 21–1
0–21	0–1	PBX 21–1MAT
24 ± 5%	0–4	PAR–24
24 ± 5%	0–4	PWR 24–4
24	0–5	PRM 24–5
Dual 24	0–6	PRM 2X24–6
24	0–8	PRM 24–8
24	0–8	PRM 24–8F
0–25	0–0.2	KG 25–0.2
0–25	0–50	KO 25–50M
28 ± 5%	0–3.3	PWR 28–3.3
28 ± 5%	0–3.7	PAR–28
28	0–4.3	PRM 28–4.3
Dual 28	0–5	PRM 2X28–5
28	0–7	PRM 28–7
28	0–7	PRM 28–7F
0–30	0–0.3	ABC 30–0.3M
0–30	0–1.5	CDT 15–1.5M
0–36	0–0.3	PAX 36–0.3
0–36	0–1.5	CK 36–1.5M
0–36	0–1.5	CK 36–1.5MHS
0–36	0–5	KS 36–5M
0–36	0–5	SM 36–5AM
0–36	0–10	KS 36–10M
0–36	0–10	SM 36–10AM
0–36	0–15	KS 36–15M
0–36	0–15	SM 36–15AM
0–36	0–30	KS 36–30M
36 ± 5%	0–2.8	PAR–36
36 ± 5%	0–3	PWR 36–3
36	0–3.3	PRM 36–3.3
Dual 36	0–4	PRM 2X36–4
36	0–5	PRM 36–5
36	0–5	PRM 36–5F
0–19–38	0–5	PR 38–5M

DESIGN GROUP INDEX

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PBX

REGULATION
<0.01% Line and Load

- All Silicon Design
- Voltage/Current Programming
- 71°C Environment

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PBX 7–2	0–7	0–2	105.00	4
PBX 15–1.5	0–15	0–1.5	105.00	4
PBX 21–1	0–21	0–1	105.00	4
PBX 40–0.5	0–40	0–0.5	105.00	4
PBX 72–0.3	0–72	0–0.3	105.00	4
PBX 100–0.2	0–100	0–0.2	105.00	4

CASED UNIT: add suffix "C" to model no. and $10.00 to price.

PBX-MAT

REGULATION
<0.01% Line and Load

- Slide Plug-in Interchangeability
- Meters, Controls and Terminals
- Choice of 1–6 Slot Housings

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PBX 7–2MAT	0–7	0–2	160.00	6
PBX 15–1.5MAT	0–15	0–1.5	160.00	6
PBX 21–1MAT	0–21	0–1	160.00	6
PBX 40–0.5MAT	0–40	0–0.5	160.00	6
PBX 72–0.3MAT	0–72	0–0.3	160.00	6
PBX 100–0.2MAT	0–100	0–0.2	160.00	6

PR

SINGLE PHASE INPUT
<±1% LINE REGULATION

- Flux-O-Tran® Line Regulator
- Continuous Full Range Voltage Control
- Low Cost

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PR 15–10M	0–7.5–15	0–10	360.00	48
PR 15–30M	0–15	0–30	525.00	103
PR 38–5M	0–19–38	0–5	340.00	47
PR 38–15M	0–38	0–15	495.00	92
PR 80–2.5M	0–40–80	0–2.5	340.00	45
PR 80–8M	0–80	0–8	475.00	90
PR 155–1M	0–78–155	0–1	340.00	40
PR 155–4M	0–155	0–4	450.00	80
PR 220–3M	0–220	0–3	450.00	80
PR 310–0.6M	0–165–310	0–0.6	360.00	40
PR 310–2M	0–310	0–2	450.00	80

3-PHASE INPUT
<±2% LINE REGULATION

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PR 20–100AM	0–20	0–100	1,050.00	250
PR 40–50AM	0–40	0–50	895.00	250
PR 50–40AM	0–50	0–40	895.00	250

PRM

120 SERIES
<±1% LINE REGULATION

- Modular Package
- "Flux-O-Tran" Line Regulator
- Fixed Output
- Low Cost

SIZE "B"–120 SERIES

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PRM 6–15	6.3	0–15	99.00	17
PRM 12–10	12	0–10	99.00	17
PRM 18–6.7	18	0–6.7	99.00	17
PRM 24–5	24	0–5	99.00	17
PRM 28–4.3	28	0–4.3	99.00	17
PRM 36–3.3	36	0–3.3	99.00	17
PRM 48–2.5	48	0–2.5	99.00	17
PRM 60–2	60	0–2	99.00	17
PRM 120–1	120	0–1	99.00	17

AVAILABLE CASED ONLY.

PRM

180 SERIES
<±1% LINE REGULATION

- Modular Package
- "Flux-O-Tran" Line Regulator
- Fixed Output
- Low Cost

SIZE "A"–180 SERIES

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PRM 6–25	6.3	0–25	119.00	22
PRM 12–15	12	0–15	119.00	22
PRM 18–10	18	0–10	119.00	22
PRM 24–8	24	0–8	119.00	22
PRM 28–7	28	0–7	119.00	22
PRM 36–5	36	0–5	119.00	22
PRM 48–4	48	0–4	119.00	22
PRM 60–3	60	0–3	119.00	22
PRM 120–1.5	120	0–1.5	119.00	22

CASED UNIT: add suffix "C" to model no. and $10.00 to price.

PRM

EXTRA-FILTERED MODELS
<±1% LINE REGULATION

- Modular Package
- "Flux-O-Tran" Line Regulator
- Fixed Output
- Low Cost
- Ripple reduction >10:1

EXTRA-FILTERED MODELS–SIZE "C"–180 SERIES

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PRM 6–25F	6.3	0–25	169.00	28
PRM 12–15F	12	0–15	169.00	28
PRM 18–10F	18	0–10	169.00	28
PRM 24–8F	24	0–8	169.00	28
PRM 28–7F	28	0–7	169.00	28
PRM 36–5F	36	0–5	169.00	28
PRM 48–4F	48	0–4	169.00	28
PRM 60–3F	60	0–3	169.00	28
PRM 120–1.5F	120	0–1.5	169.00	28

CASED UNIT: add suffix "C" to model no. and $10.00 to price.

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INDEX BY OUTPUT VOLTAGE

DC OUTPUT VOLTS	DC OUTPUT AMPS	MODEL
0–38	0–15	PR 38–15M
0–40	0–0.5	ABC 40–0.5M
0–±40	0–±0.5	CDT 40–0.5M
0–40	0–0.5	OPS 40–0.5
0–40	0–0.5	OPS 40–0.5TA
0–40	0–0.5	PAT 40–0.5
0–40	0–0.5	PBX 40–0.5
0–40	0–0.5	PBX 40–0.5MAT
0–40	0–0.8	CK 40–0.8M
0–40	0–0.8	CK 40–0.8MHS
0–40	0–50	PR 40–50AM
0–45	0–30	KO 45–30M
48±5%	0–2	PWR 48–2
48±5%	0–2.3	PAR–48
48	0–2.5	PRM 48–2.5
Dual 48	0–3	PRM 2X48–3
48	0–4	PRM 48–4
48	0–4	PRM 48–4F
0–50	0–40	PR 50–40AM
0–60	0–0.5	CK 60–0.5M
0–60	0–0.5	CK 60–0.5MHS
0–60	0–2	KS 60–2M
0–60	0–5	KS 60–5M
0–60	0–10	KS 60–10M
0–60	0–20	KS 60–20M
60±5%	0–1.5	PWR 60–1.5
60±5%	0–2	PAR–60
60	0–2	PRM 60–2
Dual 60	0–2.5	PRM 2X60–2.5
60	0–3	PRM 60–3
60	0–3	PRM 60–3F
0–70	0–20	KO 70–20M
0–72	0–0.15	PAX 72–0.15
0–72	0–0.3	OPS 72–0.3
0–72	0–0.3	OPS 72–0.3TA
0–72	0–0.3	PAT 72–0.3
0–72	0–0.3	PBX 72–0.3
0–72	0–0.3	PBX 72–0.3MAT
0–75	0–2	SM 75–2AM
0–75	0–5	SM 75–5AM
0–75	0–8	SM 75–8AM
0–40–80	0–2.5	PR 80–2.5M
0–80	0–0.5	CDT 40–0.5M
0–80	0–8	PR 80–8M
0–100	0–0.05	KG 100–0.05
0–100	0–0.1	PAX 100–0.1
0–100	0–0.2	ABC 100–0.2M
0–±100	0–±0.2	CDT 100–0.2M
0–100	0–0.2	OPS 100–0.2
0–100	0–0.2	OPS 100–0.2TA

OLTAGE
ODEL

8–15M
40–0.5M
40–0.5M
40–0.5
40–0.5TA
40–0.5
40–0.5
40–0.5MAT
0–0.8M
0–0.8MHS
0–50AM
5–30M
48–2
–48
48–2.5
2X48–3
48–4
48–4F
0–40AM
0–0.5M
0–0.5MHS
0–2M
0–5M
0–10M
0–20M
60–1.5
–60
60–2
2X60–2.5
60–3
60–3F
0–20M
72–0.15
72–0.3
72–0.3TA
72–0.3
72–0.3
72–0.3MAT
5–2AM
5–5AM
5–8AM
–2.5M
40–0.5M
–8M
00–0.05
100–0.1
100–0.2M
100–0.2M
00–0.2
00–0.2TA

kepco®

DESIGN GROUP INDEX

PRM

DUAL OUTPUT MODELS

<±1% LINE REGULATION

- Modular Package
- "Flux-O-Tran" Line Regulator
- Fixed Output
- Low Cost
- Two independent outputs

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
DUAL OUTPUT MODELS–SIZE "C"–300 SERIES				
PRM 2X4.5–20	4.5 4.5	0–20 0–20	$179.00	38
PRM 2X6–20	6.3 6.3	0–20 0–20	179.00	38
PRM 2X12–12	12 12	0–12 0–12	179.00	38
PRM 2X15–10	15 15	0–10 0–10	179.00	38
PRM 2X18–8	18 18	0–8 0–8	179.00	38
PRM 2X24–6	24 24	0–6 0–6	179.00	38
PRM 2X28–5	28 28	0–5 0–5	179.00	38
PRM 2X36–4	36 36	0–4 0–4	179.00	38
PRM 2X48–3	48 48	0–3 0–3	179.00	38
PRM 2X60–2.5	60 60	0–2.5 0–2.5	179.00	38

CASED UNIT: add suffix "C" to model no. and $10.00 to price.

PWR

REGULATION
<0.005% Line – <0.05% Load

- All Silicon Design
- Modular Packaging
- Overload Current Cutoff
- Out-of-band Programming

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
PWR 4–14	4±5%	0–14	209.00	21
PWR 7–11	7±5%	0–11	209.00	21
PWR 12–7	12±5%	0–7	209.00	21
PWR 15–6	15±5%	0–6	209.00	21
PWR 24–4	24±5%	0–4	209.00	21
PWR 28–3.3	28±5%	0–3.3	209.00	21
PWR 36–3	36±5%	0–3	209.00	21
PWR 48–2	48±5%	0–2	209.00	21
PWR 60–1.5	60±5%	0–1.5	209.00	21

CASED UNIT: add suffix "C" to model no. and $10.00 to price.

SM

REGULATION
<0.01% Line – <0.05% Load

- Flux-O-Tran® Pre-regulator
- Continuous Voltage Control (Ganged Autotransformer)
- All Transistor Design
- Models with 0.01% Load Regulation and Stability available: add suffix "X" to model no. and $200.00 to price

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
SM 14–7AM	0–14	0–7	405.00	46
SM 14–15AM	0–14	0–15	525.00	65
SM 14–30AM	0–14	0–30	725.00	107
SM 36–5AM	0–36	0–5	395.00	46
SM 36–10AM	0–36	0–10	525.00	66
SM 36–15AM	0–36	0–15	625.00	99
SM 75–2AM	0–75	0–2	425.00	46
SM 75–5AM	0–75	0–5	525.00	70
SM 75–8AM	0–75	0–8	625.00	100
SM 160–1AM	0–160	0–1	425.00	45
SM 160–2AM	0–160	0–2	525.00	70
SM 160–4AM	0–160	0–4	625.00	96
SM 325–0.5AM	0–165–325	0–0.5	440.00	46
SM 325–1AM	0–325	0–1	555.00	70
SM 325–2AM	0–325	0–2	675.00	96

WR

<0.1% REGULATION

- Multiple Output, Vacuum Tube Regulated
- Continuous Full Range Voltage Control
- Laboratory Style

• Ganged Autotransformer

MODEL	DC OUTPUT VOLTS	DC OUTPUT AMPS	PRICE*	SHIP WGT. (LBS)
2400 B #1	0–150 bias	0–0.005	595.00	111
#2	0–400	0–0.15		
#3	0–400	0–0.15		
Parallel #2 & #3	0–400	0–0.3		
Series #2 & #3	0–800	0–0.15		
400B	0–400 0–150 bias	0–0.15 0–0.005	295.00	48
• 430 D #1	0–450	0–0.3	725.00	140
#2	0–450	0–0.3		
Parallel #1 & #2	0–450	0–0.6		
Series #1 & #2	0–900	0–0.3		
• 800 B #1	0–600	0–0.2	625.00	141
#2	0–600	0–0.2		
Parallel #1 & #2	0–600	0–0.4		
Series #1 & #2	0–1200	0–0.2		
• 615B	0–600 0–150 bias	0–0.3 0–0.005	375.00	74
• 605	0–600 0–150 bias	0–0.5 0–0.005	450.00	119
• 103 #1	0–300	0–0.075	139.00	30
Unregulated #2	0–300	0–0.075		
#3	-50 to +50	0–0.005		
Parallel #1 & #2	0–300	0–0.15		
• 1250 B	0–1000	0–0.5	695.00	203
• 1520 B	0–1500	0–0.2	750.00	204
• HB 2050	0–2000	0–0.5	1,650.00	312
• HB 2500	0–2500	0–0.05	975.00	85

All Prices Net F.O.B. Flushing, N. Y. – Prices Subject to Change Without Notice

INDEX BY OUTPUT VOLTAGE

DC OUTPUT VOLTS	DC OUTPUT AMPS	MODEL
0–100	0–0.2	PAT 100–0.2
0–100	0–0.2	PBX 100–0.2
0–100	0–0.2	PBX 100–0.2MAT
0–120	0–1	KS 120–1M
0–120	0–2.5	KS 120–2.5M
0–120	0–5	KS 120–5M
0–120	0–10	KS 120–10M
120	0–1	PRM 120–1
120	0–1.5	PRM 120–1.5
120	0–1.5	PRM 120–1.5F
0–78–155	0–1	PR 155–1M
0–155	0–4	PR 155–4M
0–160	0–1	SM 160–1AM
0–160	0–2	SM 160–2AM
0–160	0–4	SM 160–4AM
0–200	0–0.1	ABC 200M
0–200	0–0.2	CDT 100–0.2M
0–220	0–3	PR 220–3M
0–250	0–1	HB 250M
Dual 0–300	0–0.075	103 Unregulated
0–165–310	0–0.6	PR 310–0.6M
0–310	0–2	PR 310–2M
0–165–325	0–0.5	SM 325–0.5AM
0–325	0–0.2	HB 2AM
0–325	0–0.4	HB 4AM
0–325	0–0.6	HB 6AM
0–325	0–0.8	HB 8AM
0–325	0–1	SM 325–1AM
0–325	0–2	SM 325–2AM
0–400	0–0.15	400B
Dual 0–400	0–0.15	2400B
0–425	0–0.05	ABC 425M
Dual 0–450	0–0.3	430D
0–500	0–0.4	BHK 500–0.4M
0–525	0–0.5	HB 525M
Dual 0–600	0–0.2	800B
0–600	0–0.3	615B
0–600	0–0.5	605
0–1000	0–0.02	ABC 1000M
0–1000	0–0.2	BHK 1000–0.2M
0–1000	0–0.5	1250B
0–1500	0–0.01	ABC 1500M
0–1500	0–0.2	1520B
0–2000	0–0.1	BHK 2000–0.1M
0–2000	0–0.5	HB 2050
0–2000	0–0.01	OPS–2000
0–2500	0–0.002	ABC 2500M
0–2500	0–0.05	HB 2500

KEPCO ACCESSORY EQUIPMENT

HARDWARE, ADAPTERS and ACCESSORY ITEMS for OPS, OPS-TA, PAX, PBX and PBX-MAT MODULES

MODEL	DESCRIPTION	PRICE	SHIP WGT. (LBS.)
RA 22–6	Six-slot rack housing w/o plug boards*	$30.00	11
BPA–22	Blank panel assembly w/slide plate	10.00	2
RFP 22–1	Single filler panel for RA 22–6	5.00	1/2
RFP 22–2	Double filler panel for RA 22–6	5.00	1/2
RFP 22–3	Triple filler panel for RA 22–6	5.00	1/2
CA–1	Chassis mounting case (single)	10.00	3
CA–3	Single-slot housing w/plug board	18.00	6
CA–4	Double-slot housing w/plug board	24.00	7
CA–5	Triple-slot housing w/plug board	30.00	8
RA 12–1	1 unit Rack Adapter (cased)	10.00	3
RA 13–4	4 unit Rack Adapter (cased)	10.00	3
RA 11–6	6 unit Rack Adapter (cased)	10.00	3
PC–1	Printed circuit board connector	5.00	1/2
PC–2	Plug-in adapter*	8.00	1

*For plug-in convenience in the RA 22–6, use (1) PC–2 per slot

ACCESSORIES FOR MODULAR SUPPLIES OPS, PAX and PBX GROUPS

MODEL	DESCRIPTION	PRICE	SHIP WGT. (LBS.)
RA 6–6	6 Unit Rack Cabinet	30.00	16
RA 6–6BP	Back Plate	30.00	3
RA 7–4	4 Unit Rack Cabinet	30.00	12
RA 7–4BP	Back Plate	30.00	3
RAP 6–1	Panel Adapter	5.00	1/2
RFP 6–1	Single width Filler Panel	5.00	1/2
RFP 6–2	Double width Filler Panel	5.00	1/2
RFP 6–3	Triple width Filler Panel	5.00	1/2
RAP 7–1	Panel Adapter	5.00	1/2
RFP 7–1	Single width Filler Panel	5.00	1/2
RFP 7–2	Double width Filler Panel	5.00	1/2
RFP 7–3	Triple width Filler Panel	5.00	1/2

METER, ADJUSTMENT and TERMINAL ASSEMBLIES for PBX MODULES

MODEL	FOR USE WITH	PRICE	SHIP. WGT. (LBS.)
MAT–7	Model PBX 7–2	$60.00	2
MAT–15	Model PBX 15–1.5	60.00	2
MAT–21	Model PBX 21–1	60.00	2
MAT–40	Model PBX 40–0.5	60.00	2
MAT–72	Model PBX 72–0.2	60.00	2
MAT–100	Model PBX 100–0.2	60.00	2

TERMINAL/ADJUSTMENT ASSEMBLIES for OPS MODULES

MODEL	FOR USE WITH	PRICE	SHIP WGT. (LBS.)
TA–7	Model OPS 7–2	$70.00	2
TA–15	Model OPS 15–1.5	70.00	2
TA–21	Model OPS 21–1	70.00	2
TA–40	Model OPS 40–0.5	70.00	2
TA–72	Model OPS 72–0.3	70.00	2
TA–100	Model OPS 100–0.2	70.00	2

PAR, PRM Size "A" – 180 Series and PWR GROUPS

MODEL	DESCRIPTION	PRICE	SHIP WGT. (LBS.)
CA–200	Case	$10.00	4
RA 8–2	2 Unit Rack Adapter	10.00	4
RA 9–3	3 Unit Rack Adapter	10.00	4
RA 10–1	1 PRM Unit Rack Adapter	10.00	4
RA 23–1	1 PWR Unit Rack Adapter	10.00	4
RA 25–1	1 PAR Unit Rack Adapter	10.00	4

PRM Size "B" – 120 Series Group

MODEL	DESCRIPTION	PRICE	SHIP. WGT. (LBS.)
RA 14–3	3 Unit Rack Adapter	$10.00	3
RA 15–1	1 Unit Rack Adapter	10.00	3
RA 16–4	4 Unit Rack Adapter	10.00	3
RA 17–5	5 Unit Rack Adapter	10.00	3

PRM Size "C" – Dual Output and Extra-Filtered GROUPS

MODEL	DESCRIPTION	PRICE	SHIP. WGT. (LBS.)
CA–300	Case	$10.00	4
RA 8–2	2 Unit Rack Adapter	10.00	3
RA 9–3	3 Unit Rack Adapter	10.00	3
RA 18–1	1 Unit Rack Adapter	10.00	3

PLUG-IN CABINETS for PRM Size "A" & "C"

MODEL	DESCRIPTION	PRICE	SHIP. WGT. (LBS.)
RA 20–3	3 Unit Housing	$95.00	12
RAP 20–1	1 Unit Panel Adapter	5.00	1/2
RFP 20–1	Rack Filler Panel	5.00	1/2

PLUG-IN CABINETS for PAR and PWR GROUPS

MODEL	DESCRIPTION	PRICE	SHIP WGT. (LBS.)
RA 21–3	3 Unit Housing	$95.00	12
RAP 21–1	1 Unit Panel Adapter	5.00	1/2
RFP 21–1	Rack Filler Panel	5.00	1/2

KG GROUP

MODEL	DESCRIPTION	PRICE	SHIP WGT. (LBS.)
CA–2	Single Unit Housing	$15.00	2
RA 19–8	Multi Unit Housing (8)	75.00	11
RFP 19–1	Single filler panel	5.00	1/2
RFP 19–2	Double filler panel	5.00	1/2
RFP 19–3	Triple filler panel	5.00	1/2

CDT and OPS–2000

MODEL	DESCRIPTION	PRICE	SHIP. WGT. (LBS.)
RA 24	Double 5¼" half-rack	$20.00	10
RFP 24–2	Filler panel for RA 24	5.00	1/2

PAT GROUP

MODEL	DESCRIPTION	PRICE	SHIP. WGT. (LBS.)
RA 26–1	1 Unit Rack Adapter	$10.00	3
RA 27–2	2 Unit Rack Adapter	10.00	3
RA 28–4	4 Unit Rack Adapter	10.00	3

All Prices Net F.O.B. Flushing, N. Y. – Prices Subject to Change Without Notice

RACK ADAI
MP–10 and
MODEL
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RA 4 (Dua
RA 5 Sing
FP 1

LOAD PRO
MODEL
VIP–1
VIP–3
VIP–4

OVERVOL
VP–PAR
VP–PWR
VP–PX–1
VP–PX–2

VIX RELAY
VIX–1
VIX–1

AUTOTRAN
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AT–2
AT–5
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AT–1

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SUPPLIES

PRICE	SHIP WGT. (LBS.)
30.00	16
30.00	3
30.00	12
30.00	3
5.00	1/2
5.00	1/2
5.00	1/2
5.00	1/2
5.00	1/2
5.00	1/2
5.00	1/2
5.00	1/2

ICE	SHIP. WGT. (LBS.)
.00	4
.00	3
.00	3
.00	3

ICE	SHIP. WGT. (LBS.)
.00	12
.00	1/2
.00	1/2

PS ICE	SHIP WGT. (LBS.)
.00	12
.00	1/2
.00	1/2

CE	SHIP WGT. (LBS.)
00	2
00	11
00	1/2
00	1/2
00	1/2

CE	SHIP. WGT. (LBS.)
00	10
00	1/2

E	SHIP. WGT. (LBS.)
00	3
00	3
00	3

R NEWYORK

RACK ADAPTERS for ABC, CK, FG–100, KP–1, MP–1, MP–10 and VIX 1–C.

MODEL	FOR USE WITH	PRICE	SHIP WGT. (LBS.)
RA 1 *(Single)*	Model 103 only	**$15.00**	5
RA 4 *(Dual)*	Above Listed Models	**15.00**	4
RA 5 *Single)*	Above Listed Models	**15.00**	4
FP 1	Filler Panel for RA 4	**4.50**	1/2

LOAD PROTECTORS

MODEL	DESCRIPTION	PRICE	SHIP. WGT. (LBS.)
VIP–1	Overvoltage/Overcurrent	**$125.00**	21
VIP–3	Over and Undervoltage/ Over and Undercurrent	**225.00**	21
VIP–4	200 ampere Overvoltage crowbar	**295.00**	21

OVERVOLTAGE PROTECTIVE ATTACHMENTS

VP–PAR	All PAR Models, 3-80V DC	**65.00**	3
VP–PWR	All PWR Models, 3-80V DC	**65.00**	3
VP–PX–1	PAX and PBX Models, 3-80V DC	**65.00**	3
VP–PX–2	PAX and PBX Models, 3–160V DC	**65.00**	3

VIX RELAY

MODEL	PRICE	SHIP. WGT. (LBS.)
VIX–1 (uncased)	**$69.00**	12
VIX–1C (cased)	**79.00**	13

AUTOTRANSFORMERS

MODEL	POWER	PRICE	SHIP. WGT. (LBS.)
AT–100	100 VA	**$ 25.00**	5
AT–250	250 VA	**35.00**	8
AT–500	500 VA	**50.00**	14
AT–1000	1000 VA	**75.00**	23
AT–1500	1500 VA	**100.00**	30

VARIABLE RESISTIVE LOAD

MODEL	PRICE	SHIP. WGT. (LBS.)
KT 6212	**$550.00**	50

MOTORIZED PROGRAMMERS

MODEL	PRICE	SHIP. WGT. (LBS.)
MP–1	**$595.00**	11
MP–10	**595.00**	11

PROGRAMMER FUNCTION GENERATOR

MODEL	PRICE	SHIP WGT. (LBS.)
Model FG–100	**$575.00**	12

DIGITAL PROGRAMMING PANELS

MODEL	RATIO Ω/V	PRICE	SHIP WGT. (LBS.)
KP 1	1000	**$260.00**	10
KP 10	100	**295.00**	16

ELECTRONICS KIT

For experimental and pedagogical use; contains plug panel and keyed charts for 39 basic circuits. Power supply Model 103 is an ideal adjunct.

MODEL	PRICE	SHIP. WGT. (LBS.)
Model 104	**$29.50**	7

★ **METERS:** Prices listed for Models with suffix "M" are for power supplies *with meter(s)*.
To order units *without meter(s)* delete the suffix "M".

1–11 units: Net price as listed.
12 or more units: Deduct $30.00 from listed price.
ABC MODELS (any quantity): Deduct $20.00 (removes meter and switch)
ABC 1000, 1500, and 2500 (any quantity): Deduct $15.00 (removes voltmeter)

50 cps OPTION (add Suffix"–50" to Model No.):

PR (Group I, Single-Phase Models): $30.00
PR (Group II, Three-Phase Models): 90.00
SM GROUP 40.00
PRM and PWR MODELS: 15.00

ORDERING INFORMATION

All of the power supplies described in this catalog are regular production items, not specials, not "built to order". Our inventory will, at almost any given time, contain substantial quantities of most listed items. Moreover, since all cataloged goods are produced on a regular basis for stock, out-of-stock products can usually be offered on a 30-day maximum basis. Your local Kepco Field Engineering Office receives weekly inventory reports and is equipped to quote price and delivery directly.

Orders:

Please use the Kepco model number to describe the power supply that you want. If your organization has assigned specification control numbers to our standard models, please list our model number also to assist our order processing department in filling your order with least delay. Unless otherwise specified, orders are shipped via motor freight or UPS. Liaison is maintained with all shipping agencies and Metropolitan New York Airports.

Warranty:

All Kepco products are backed by a **valid, unconditional** repair guarantee – for one year after date of sale. Our entire staff of nationwide representative field engineers are factory trained to assist you in obtaining the best performance from each Kepco Power Supply. Each field engineer is prepared to render on-the-spot field service and many of our representative organizations maintain full service centers for overhaul and maintenance. For the address and telephone number of your local Kepco Field Engineer, refer to back page of this Price Schedule.

Parts:

Recognizing the importance of providing proper equipment support after delivery to our customers, Kepco maintains a complete inventory of every component needed to service any Kepco Power Supply **regardless of age.** When writing to us or to our local field representative organization concerning spare parts, please refer to the model and serial number of the equipment involved. Also give a description of the part and the Kepco part number.

Communications:

Kepco maintains complete communication facilities including postal, telephone, Western Union Telex and teletype (TWX) facilities:

Mail Address ..... **131-38 Sanford Avenue Flushing, N. Y. 11352**
Telephone Number ..... **(212) 461-7000**
TWX Number **710-582-2631**
Telex **12-6055**
Cable Address ..... **KEPCOPOWER NEWYORK**