

DA Series

AC / DC Power Suppliers

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 10 V | On request | On request | On request | - | - | - | - | - |
| | 0 - 16 V | " | " | " | On request | On request | On request | On request | On request |
| | 0 - 22 V | " | " | " | " | " | " | " | " |
| | 0 - 32 V | " | " | " | " | " | " | " | " |
| | 0 - 50 V | " | " | " | " | " | " | " | " |
| | 0 - 75 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 1.000 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

D4A-D4AA SERIES

BIPOLAR 4 QUADRANTS

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 20 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 40 V | " | " | " | " | " | " | " | " |
| | 0 - 60 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 80 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 500 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | On request |

D2A Series

BIPOLAR 2 QUADRANTS

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 20 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 40 V | " | " | " | " | " | " | " | " |
| | 0 - 60 V | " | " | " | " | " | " | " | " |
| | 0 - 80 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 500 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

D2AC SERIES

BIPOLAR 2 OPPOSITE QUADRANTS

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 20 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 40 V | " | " | " | " | " | " | " | " |
| | 0 - 60 V | " | " | " | " | " | " | " | " |
| | 0 - 80 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 1.000 V | " | ----- | ----- | ----- | ----- | ----- | ----- | " |

DP SERIES

MONO DOUBLE OUTPUT

| | Power | 100 W | 200 W | 300 W | 400 W | Power | 2 x 100 W | 2 x 200 W |
|-------------|-----------|------------|------------|------------|------------|---------------|------------|------------|
| Vout | Mod | DPC | DPD | DPE | DPF | Mod Vout | DPC - D | DPD - D |
| | 0 - 20 V | On request | On request | On request | - | 2 x 0 - 20 V | On request | On request |
| | 0 - 40 V | " | " | " | On request | 2 x 0 - 40 V | " | " |
| | 0 - 60 V | " | " | " | " | 2 x 0 - 60 V | " | " |
| | 0 - 80 V | " | " | " | " | 2 x 0 - 80 V | " | " |
| | 0 - 120 V | " | " | " | " | 2 x 0 - 120 V | " | " |
| | 0 - 160 V | " | " | - | - | 2 x 0 - 160 V | " | " |
| | 0 - 240 V | " | " | - | - | 2 x 0 - 240 V | " | " |

**DAS SERIES - START ENGINE
POWER SUPPLIES**

| Model | Price | Voltage - Current | Option | Price |
|-------------------------|------------|-------------------|---------|------------|
| DAS 16 S 50/150 | On request | 8 - 14 V - 50 A | OSP - A | On request |
| DAS 16 S 250 | " | 8 - 14 V - 500 A | OSP - B | " |
| DAS 16 S 325 | " | 8 - 14 V - 700 A | OSP - C | " |
| Other models on request | | | | |

DLA Series

Amplifier

| Power | Mod | +/- V out | +/- I out | KHz | Price | 3200 W | 4000 W |
|-------|-----|-----------|-----------|-----|-------|--------|--------|
| 500 | - | - | - | - | - | - | - |
| 800 | - | - | - | - | - | - | - |
| 1,200 | - | - | - | - | - | - | - |
| 1,600 | - | - | - | - | - | - | - |

DAC Series

Current Generators

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| 0-10 V | On request | On request | On request | On request | On request | ----- | ----- | ----- | ----- |
| 0-16 V | " | " | " | " | " | Onrequest | Onrequest | Onrequest | Onrequest |
| 0-22 V | " | " | " | " | " | " | " | " | " |
| 0-32 V | " | " | " | " | " | " | " | " | " |
| 0-50 V | " | " | " | " | " | " | " | " | " |
| 0-75 V | " | " | " | " | " | " | " | " | " |
| 0 - 100 V | " | " | " | " | " | " | " | " | " |
| 0 - 150 V | " | " | " | " | " | " | " | " | " |
| 0 - 200 V | " | " | " | " | " | " | " | " | " |
| 0 - 280 V | " | " | " | " | " | " | " | " | " |
| 0 - 1.000 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | ----- | " |

Options

| Code | Function | Series | Price |
|---------|---|--------|------------|
| PS 2C | Interface IEEE488/RS232 | | On request |
| PS 4C | Interface IEEE488/RS232 | | " |
| PW 2C | Interface IEEE488/RS485 | | " |
| PW 4C | Interface IEEE488/RS485 | | " |
| Z | Electronic sink | | +10% P.L. |
| Y | 3-phase mains input, in models with output power lower than 2.400 W Optically insulated controls for remote | | Onrequest |
| Options | Interface IEEE488/RS485 | | " |
| R | erface for photovoltaic | | " |
| PS 5 | Int use | | " |

DE Series

Power Supplies

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| 0 - 10 V | On request | On request | On request | On request | ----- | ----- | ----- | ----- | ----- |
| 0 - 16 V | " | " | " | " | On request | On request | On request | On request | On request |
| 0 - 22 V | " | " | " | " | " | " | " | " | " |
| 0 - 32 V | " | " | " | " | " | " | " | " | " |
| 0 - 50 V | " | " | " | " | " | " | " | " | " |
| 0 - 75 V | " | " | " | " | " | " | " | " | " |
| 0 - 100 V | " | " | " | " | " | " | " | " | " |
| 0 - 150 V | " | " | " | " | " | " | " | " | " |
| 0 - 200 V | " | " | " | " | " | " | " | " | " |
| 0 - 280 V | " | " | " | " | " | " | " | " | " |
| 0 - 1.000 V | | | | | | | | | " |

Options

| Code | Functions | Series | Price |
|-------|---|--------|-------------|
| PS 2C | Interface IEEE488/RS232 | | On request |
| PS 4C | Interface IEEE488/RS232 | | " |
| PW 2C | Interface IEEE488/RS485 | | " |
| PW 4C | Interface IEEE488/RS485 | | " |
| Z | Electronic sink | | " +10% P.L. |
| Y | 3-phase mains input, in models with output power lower than 2.400 W | | On request |

DO Series**Double Regulation**

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 10 V | On request | On request | On request | ----- | ----- | ----- | ----- | ----- |
| | 0 - 16 V | " | " | " | On request | On request | On request | On request | On request |
| | 0 - 22 V | " | " | " | " | " | " | " | " |
| | 0 - 32 V | " | " | " | " | " | " | " | " |
| | 0 - 50 V | " | " | " | " | " | " | " | " |
| | 0 - 75 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 800 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

D20 SERIES**Bipolar 2 Quadrants**

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 20 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 40 V | " | " | " | " | " | " | " | " |
| | 0 - 60 V | " | " | " | " | " | " | " | " |
| | 0 - 80 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 800 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

DOC Series**Current Generators**

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 10 V | On request | On request | On request | On request | ----- | ----- | ----- | ----- |
| | 0 - 16 V | " | " | " | " | On request | On request | On request | On request |
| | 0 - 22 V | " | " | " | " | " | " | " | " |
| | 0 - 32 V | " | " | " | " | " | " | " | " |
| | 0 - 50 V | " | " | " | " | " | " | " | " |
| | 0 - 75 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 800 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

Options

| Code | Functions | Series | Price |
|-------|---|--------|-------------|
| PS 2C | Interface IEEE488/RS232 | | On request |
| PS 4C | Interface IEEE488/RS232 | | " |
| PW 2C | Interface IEEE488/RS485 | | " |
| PW 4C | Interface IEEE488/RS485 | | " |
| Z | Electronic sink | | " +10% P.L. |
| Y | 3-phase mains input, in models with output power lower than 2.400 W | | On request |

DSO SERIES**ELECTRONIC LOAD**

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|------|---------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 1,5 - 32 Vdc | On request | On request | On request | On request | On request | On request | On request | On request |
| | 1,5 - 50 Vdc | " | " | " | " | " | " | " | " |
| | 1,5 - 100 Vdc | " | " | " | " | " | " | " | " |
| | 1,5 - 150 Vdc | " | " | " | " | " | " | " | " |
| | 1,5 - 200 Vdc | " | " | " | " | " | " | " | " |
| | 1,5 - 280 Vdc | " | " | " | " | " | " | " | " |
| | 4 - 400 Vdc | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |
| | 4 - 600 Vdc | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |
| | 4 - 800 Vdc | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

DSOT SERIES Ø Volt
ELECTRONIC LOAD

| | Power | 500 W | 800 W | 1200 W | 1600 W | 2400 W | 3200 W | 4000 W | 30.000 W |
|-------------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|
| Vout | Mod | B | M | S | P | R | G | T | X |
| | 0 - 32 V | On request | On request | On request | On request | On request | On request | On request | On request |
| | 0 - 50 V | " | " | " | " | " | " | " | " |
| | 0 - 100 V | " | " | " | " | " | " | " | " |
| | 0 - 150 V | " | " | " | " | " | " | " | " |
| | 0 - 200 V | " | " | " | " | " | " | " | " |
| | 0 - 280 V | " | " | " | " | " | " | " | " |
| | 0 - 400 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |
| | 0 - 600 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |
| | 0 - 800 V | On request | ----- | ----- | ----- | ----- | ----- | ----- | " |

Options

| Code | Functions | Series | Price |
|-------|--|----------------|------------|
| PS 2C | Interface IEEE488/RS232 | | On request |
| PS 4C | Interface IEEE488/RS232 | | " |
| PW 2C | Interface IEEE488/RS485 | | " |
| PW 4C | Interface IEEE488/RS485 | | " |
| O | Optically insulated controls for remote commands and feed-back | For DSO Series | " |
| V | Function of constant voltage | For DSO Series | " |
| P | Function of constant power | For DSO Series | " |

N.B.: For the models with power lower than 500 W prices on request