



CALIBRACIÓN E INSTRUMENTACIÓN PROFESIONAL, S.A. DE C.V.

RETORNO 4 DE SUR 16 No 6; COL. AGRICOLA ORIENTAL, MEXICO, D.F. 08500.

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Página web: www.calibracionip.com.mx


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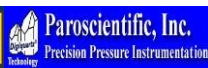
MÉXICO D.F A 15 DE ABRIL DE 2013

FUENTES DE ALIMENTACIÓN.
MARCA: BK PRECISION.
CIP-CO-083-JGV-13

ESTIMADO ING. PÉREZ:

ANEXO AL PRESENTE NUESTRA PROPUESTA TÉCNICO COMERCIAL DE LOS SERVICIOS SOLICITADOS:

| PART | CANT | DESCRIPCIÓN | PRECIO USD | |
|------|------|--|-----------------|-------------------|
| | | CIP-CO-083-JGV-13 | UNITARIO | UNITARIO |
| 01 | 03 | <p>FUENTE DE ALIMENTACIÓN DIGITAL 60VDC A 10 MARCA: BK PRECISION MOD. 9110.</p>  <p>Key Features:</p> <ul style="list-style-type: none"> Digitally controlled, mixed mode linear/switching DC power supply 10mV/1mA resolution over the full range Bright, easy to read display Very compact size and light weight Low ripple and noise High reliability due to OCP,OVP and OTP (Over current/voltage/temperature protection) Output On/Off control | \$370.00 USD | \$1,120.00 USD |



FORMATO CIP-FC-08




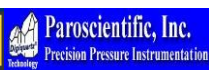
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|----|----|--|-----------------|-------------------|
| | | <ul style="list-style-type: none"> ■ Store and recall 4 x 100 groups of preset Volt/Amp values ■ Temperature controlled, variable speed fan cooling <p>Voltage Current Output Ratings 0 ~ 60V 0 ~ 5A Max. Power: 100W Load Regulation δ 0.01% + 3mV δ 0.01% + 3mA Line Regulation δ 0.01% + 3mV δ 0.1% + 2mA Setting Accuracy δ 0.05% + 10mV δ 0.2% + 2mA Display Accuracy δ 0.05% + 10mV δ 0.1% + 2mA Ripple δ 2.0 mVrms δ 5 mArms State Storage Memory 100 groups with 4 sets of Volt/Amp memories each Weight 5.9lbs (2.65kg) Dimensions (W x H x D) 3.47" x 6.9" x 11.11" (88mm x 175mm x 282mm)</p> | | |
| 02 | 06 | <p>FUENTE DE ALIMENTACIÓN 30VDC A 10AMP MARCA: VELLEMAN. MODELO: PS3010U.</p>  <p>Features LED display for voltage and current fine adjustment of voltage and current</p> | \$452.00 USD | \$2,712.00 USD |



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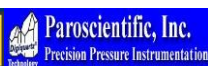
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| | | <p>protection mode: current-limiting and short-circuit protection fuse-protected housing: plastic front panel / other panels made of steel colour: white-grey output connectors: IEC1010</p> <p>Specifications output voltage: 0-30V adjustable output current: 0-10A adjustable ripple voltage: 1mV ripple current: 5mA dimensions: 12 13/64" x 10 7/16" x 5 5/16" weight: 26.46lbs</p> | | |
| 03 | 06 | <p>FUENTE DE ALIMENTACIÓN 35VDC A 10AMP MARCA: BK PRECISION. MODELO: 1745A.</p>  <p>Product Highlights 0 to 35V, 0 to 10A DC Power Supply All of the great features and performance you would expect from a B+K Precision power supply Four digit LED display that allows you to see 10mV and 1mA resolution Output shorting button that allows the user to short the output terminals to set the current limit Output Voltage 0 to 35 VDC, Coarse and fine adjustment Output Current 0 to 10 A Constant Voltage Operation Voltage Regulation Line (108 - 132): <0.2% + 2mV</p> | \$975.00 USD | \$5850.00 USD |



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|--|--|--|--|--|
| | | <p>Load (no load to full load): $<0.04\% + 2\text{mV}$ Recovery Time $<100\mu\text{s}$ typical Ripple Voltage RMS $<1\text{mV}$ Temperature Coefficient 0° to $+40^\circ\text{C}$ <300 PPM/$^\circ\text{C}$ Constant Current Operation Adjustable Current Limits 5% to 100% Current Regulation Line: (108 - 132V) $<0.4\% + 5\text{mA}$</p> <hr/> <p>Load: $<0.4\% + 5\text{mA}$ Current Ripple $<3\text{mA}$ typical</p> | | |
|--|--|--|--|--|

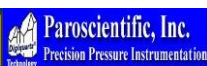
NOTAS GENERALES

1. **PRECIOS:** A PAGAR EN MONEDA NACIONAL (AL TIPO DE CAMBIO VIGENTE EL DIA DE LA OPERACIÓN EN BBVBANCOMER.)
2. **VIGENCIA DE LA PROPOSICIÓN:** 15 DÍAS NATURALES
3. **PLAZO DE ENTREGA:** 3-4 SEMANAS PARA FLUKE DESPUES DE RECIBIR SU ORDEN DE COMPRA
4. **CONDICIONES DE PAGO:** 100% CONTRA ENTREGA.
5. **IMPUESTOS:** EL IVA SERA CARGADO AL FACTURAR.
6. **LUGAR DE ENTREGA:** NUESTRAS INSTALACIONES EN LA CD. DE MEXICO.

ATENTAMENTE

ING. JORGE GUERRERO V.

LABORATORIO DE SERVICIO ELECTRÓNICO



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