



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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**CRYSTEK**  
**CRYSTALS**  
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# PRO POWER IN-LINE REGULATOR



Actual Size

Crystek's new **PRO** POWER Series In-Line Regulators offer DC Voltage Regulation integrated in a rugged SMA housing. Simply connect the +6Vdc wall adapter to the female SMA side using the adapter cable and it will output clean regulated DC at the specified voltage. Available off the shelf in 1.8Vdc, 2.5Vdc, 3.3Vdc and 5.0Vdc. Perfect for Lab use.



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# PRO POWER IN-LINE REGULATOR

Part Number	Description
PROPOWER-1.8V	+1.8Vdc In-Line Regulator
PROPOWER-1.8V-KIT	+1.8Vdc In-Line Regulator, Cable, Wall Adapter
PROPOWER-2.5V	+2.5Vdc In-Line Regulator
PROPOWER-2.5V-KIT	+2.5Vdc In-Line Regulator, Cable, Wall Adapter
PROPOWER-3.3V	+3.3Vdc In-Line Regulator
PROPOWER-3.3V-KIT	+3.3Vdc In-Line Regulator, Cable, Wall Adapter
PROPOWER-5.0V	+5.0Vdc In-Line Regulator
PROPOWER-5.0V-KIT	+5.0Vdc In-Line Regulator, Cable, Wall Adapter
CTRAN-600	6Vdc (0.6A) Wall Adapter
CCADP-MM-6	RG174 Adapter Cable, SMA/2.1mm Male/Male

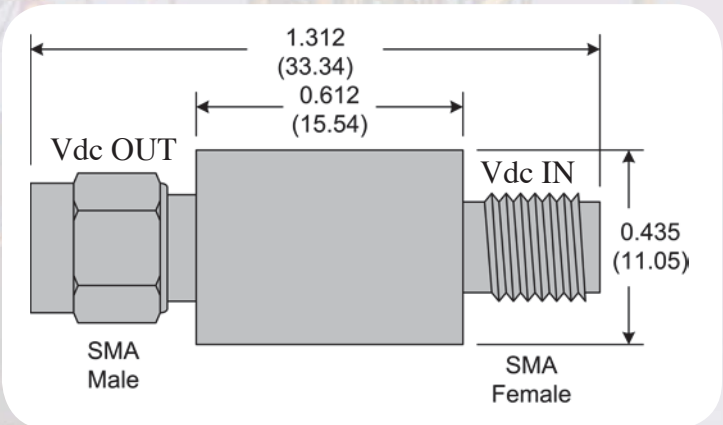
**PRO POWER SPEC:**

**Operating Temp:** -40°C to 85°C  
**Storage:** -45°C to 90°C

**Input Voltage:**  
 (PROPOWER-1.8V) +2.3Vdc Min., +6Vdc Max.  
 (PROPOWER-2.5V) +3.0Vdc Min., +6Vdc Max.  
 (PROPOWER-3.3V) +3.8Vdc Min., +6Vdc Max.  
 (PROPOWER-5.0V) +5.5Vdc Min., +6Vdc Max.

**Output Voltage:** Per PN Selection  
**Output Current:** 250 mA Max  
**Output Voltage Tolerance:** +/- 1% Max

**Caution:** Care must be taken when using unspecified Wall adapters as unloaded voltage may exceed specified input voltage resulting in regulator damage.



Adapter Cable Supplied With Kit



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