

PRO POWER IN-LINE REGULATOR



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.





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 (PROPOWER-2.5V) +3 (PROPOWER-3.3V) +3 (PROPOWER-5.0V) +5

Output Voltage:
Output Current:
Output VoltageTolerance:

45 C 10 90 C

+2.3Vdc Min.,+6Vdc Max. +3.0Vdc Min.,+6Vdc Max. +3.8Vdc Min.,+6Vdc Max. +5.5Vdc Min.,+6Vdc Max.

Per PN Selection 250 mA Max +/- 1% Max Caution: Care must be taken when using unspecified Wall adapters as unloaded voltage may exceed specified input voltage resulting in regulator damage.







