

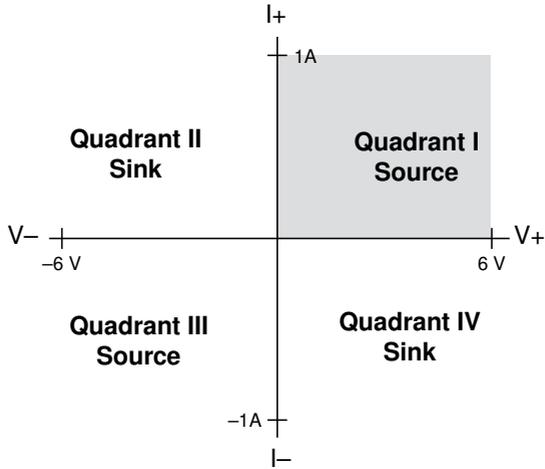
SPECIFICATIONS

PXI-4130

±20 V, 40 W PXI Source Measure Unit

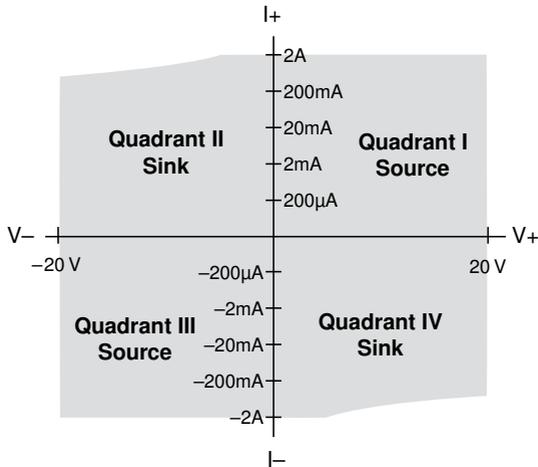
Definitions

Figure 1. Channel 0 Quadrant Diagram



Channel 0: 6W in Quadrant I

Figure 2. Channel 1 Quadrant Diagram



Channel 1: 40W in Quadrants I and III,
10W in Quadrants II and IV

SMU Channel Specifications (Channel 1)

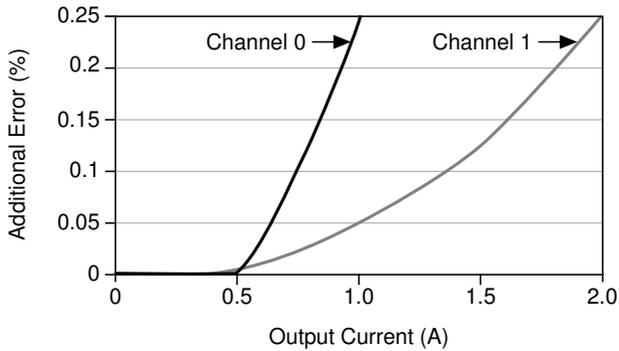
Voltage Programming Accuracy/Resolution

Range	Resolution	Accuracy \pm (% of Output + Offset)
		1 Year 23 °C \pm 5 °C

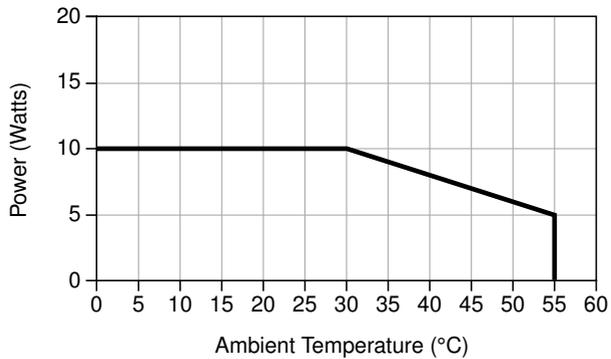
Current Measurement Accuracy/Resolution

Range	Resolution	Accuracy \pm (% of Reading + Offset)
		1 Year 23 °C \pm 5 °C

Accuracy Specification Derating versus Load Current



Maximum Sinking Power versus Ambient Temperature for Channel 1



Physical Characteristics

Operating Environment

Safety



Caution

CE Compliance 