

2250 V Series

Model		SXN6215-2250-20	SXN6218-2250-20X
Output Range	Volt.	0–2250V	
	Curr.	0–20A	0–20A
	Power	0–15kW	0–18kW
Setting Accuracy	Volt.	≤0.02%FS	
	Curr.	≤0.05%FS	
	Power	≤0.50%FS	
Setting Resolution	Volt.	0.1V	
	Curr.	0.01A	
	Power	0.001kW	
Readback Accuracy	Volt.	≤0.02%FS	
	Curr.	≤0.05%FS	
	Power	≤0.50%FS	
Readback Resolution	Volt.	0.1V	
	Curr.	0.01A	
	Power	0.001kW	
Ripple (20Hz–2MHz)	Vrms	600mV	
	Vpp	3200mV	
Transient Response Time	Volt.	≤2ms	
Rise Time	Volt.	50ms(10%–90%)	
Line Regulation	Volt.	≤0.02%FS	
	Curr.	≤0.05%FS	
Load Regulation	Volt.	≤0.05%FS	
	Curr.	≤0.15%FS	
Overvoltage Protection (OVP)		Adjustable, 0–110% FS	
Remote-Sense Compensation Voltage		37.5V	
Protection Functions		OVP, OCP, OPP, OTP, reverse-polarity protection for Vsense, and input overvoltage/undervoltage protection	
Parallel Operation		Supports multiple units in parallel	
Communication Interfaces (Standard)		RS232, RS485, CAN, LAN, USB	
Analog Control Interface (Optional)		Start, stop, alarm, 0–5 V, 0–10 V, or 4–20 mA	
Efficiency		–93%	
Operating Temperature		0–40°C	
Storage Temperature		–10°C–70°C	
Humidity		20%–90% RH, non-condensing	
AC Input	Phases	Three-phase, three-wire + PE	
	Volt.	340–420V	
	Freq.	47–63Hz	
	PF	0.99	
Dimensions (W x H x D, mm)		19-inch standard 3U chassis, 482 x 133.3 x 670 mm	
Weight (kg)		40	41