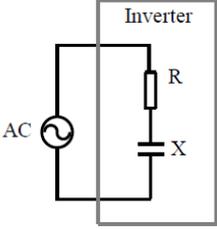


Application Note – Impedance at 167/175/180/217Hz

Revision History
 Version 1.1 January 6, 2026

Description

Application Solution	Impedance at 167/175/217Hz			
Solution Description	 <p style="text-align: center;">Series Connection</p>			
	Inverter	Frequency	X[Ω]	R[Ω]
	SUN2000-30/40K-MC0	167	-50	0.015
	SUN2000-30/40K-MC0	175	-48	0.015
	SUN2000-30/40K-MC0	180	-47	0.015
	SUN2000-30/40K-MC0	217	-39	0.015
	SUN2000-50K-MC0	167	-50	0.015
	SUN2000-50K-MC0	175	-48	0.015
	SUN2000-50K-MC0	180	-47	0.015
	SUN2000-50K-MC0	217	-39	0.015
	SUN2000-30/36/40KTL-M3	167	-50	0.015
	SUN2000-30/36/40KTL-M3	175	-48	0.015
	SUN2000-30/36/40KTL-M3	180	-47	0.015
	SUN2000-30/36/40KTL-M3	217	-39	0.015
	SUN2000-50KTL-M3	167	-50	0.015
	SUN2000-50KTL-M3	175	-48	0.015
	SUN2000-50KTL-M3	180	-47	0.015
	SUN2000-50KTL-M3	217	-39	0.015
	SUN2000-100/115KTL-M2	167	-34	0.01
	SUN2000-100/115KTL-M2	175	-32	0.01
	SUN2000-100/115KTL-M2	180	-32	0.01
	SUN2000-100/115KTL-M2	217	-26	0.01
	SUN2000-150K-MG0	167	-22	0.01
	SUN2000-150K-MG0	175	-21	0.01
	SUN2000-150K-MG0	180	-20	0.01
	SUN2000-150K-MG0	217	-17	0.01