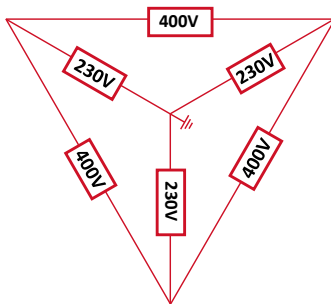


Grids Supported by SolarEdge Inverters - Europe & APAC

This document provides an overview of common AC grids and the compatibility of SolarEdge inverters.

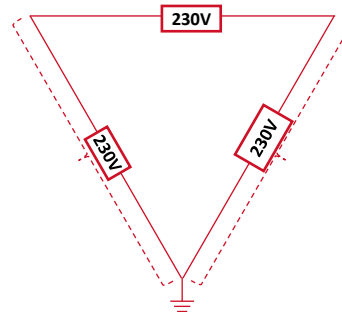
L indicates line (phase) connection, N indicates Neutral connection.

400/230V WYE



L-N: 230V
L-L: 400V

230V Delta Corner Grounding

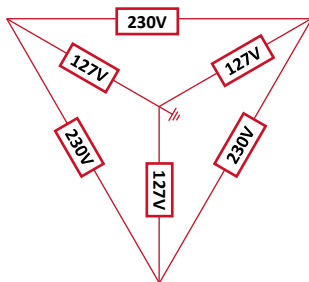


L-L: 230V

Single Phase Inverters (L-N)			Three Phase Inverters		
SE1000M	SE2200	SE2200H	SE3K	SE10K	SE50K
SE1500M	SE3000	SE3000H	SE4K	SE12.5K	SE55K
SE2000M	SE3500	SE3500H	SE5K	SE15K	SE82.8K
	SE4000	SE3680H	SE6K	SE16K	
	SE5000	SE4000H	SE7K	SE17K	
	SE6000	SE5000H	SE8K	SE25K	
		SE6000H	SE9K	SE27.6K	

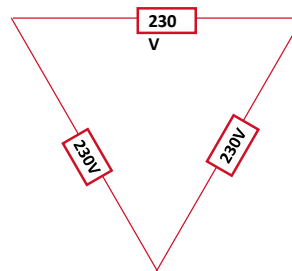
Single Phase Inverters (L-L)		
SE1000M	SE2200	SE2200H
SE1500M	SE3000	SE3000H
SE2000M	SE3500	SE3500H
	SE4000	SE3680H
	SE5000	SE4000H
	SE6000	SE5000H
		SE6000H

230V WYE



L-N: 127V
L-L: 230V

230V Delta

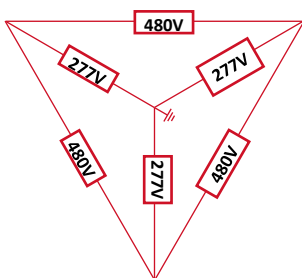


L-L: 230V

Single Phase Inverters (L-L)		
SE1000M	SE2200	SE2200H
SE1500M	SE3000	SE3000H
SE2000M	SE3500	SE3500H
	SE4000	SE3680H
	SE5000	SE4000H
	SE6000	SE5000H
		SE6000H

Single Phase Inverters (L-N)			Three Phase Inverters	
SE1000M	SE2200	SE2200H	SE6K (3.5KVA)	SE15K (8.7KVA)
SE1500M	SE3000	SE3000H	SE7K (4KVA)	SE16K (9.2KVA)
SE2000M	SE3500	SE3500H	SE8K (4.6KVA)	SE17K (10KVA)
	SE4000	SE3680H	SE9K (5.2KVA)	SE25K (14.5KVA)
	SE5000	SE4000H	SE10K (5.8KVA)	SE27.6K (16KVA)
	SE6000	SE5000H	SE12.5K (7.2KVA)	
		SE6000H		

480V/277V WYE



L-N: 277V
L-L: 480V

Three Phase Inverters
SE33.3K
SE66.6K
SE100K

Earthing systems:

SolarEdge inverters are compatible with TN-S/TN-C/TN-C-S and TT networks; they are not compatible with the IT network.