Line/Load Reactors
Up to 600V

Selection Table* 600 Volts, 50/60 Hertz (open Type)

Ratings	HP/kw	1/.75	1.5/1.1	2/1.5	3/2.2	5/3.7	7.5/5.5	10/7.5	15/11	20/15	25/18.5	30/22	40/30
208 Volts	3% Impedance	37G 00401	37G 00801	37G 00801	37G 01201	37G 01801	37G 02501	37G 03501	37G 04501	37G 05501	37G 08001	37G 10001	37G 13001
50/60 HZ	5% Impedance	37G 00402	37G 00802	37G 00802	37G 01202	37G 01802	37G 02502	37G 03502	37G 04502	37G 05502	37G 08002	37G 10002	37G 13002
240 Volts	3% Impedance	37G 00401	37G 00801	37G 00801	37G 01201	37G 01801	37G 02501	37G 03501	37G 04501	37G 05501	37G 08001	37G 08001	37G 10001
50/60 HZ	5% Impedance	37G 00402	37G 00802	37G 00802	37G 01202	37G 01802	37G 02502	37G 03502	37G 04502	37G 05502	37G 08002	37G 08802	37G 10002
380 Volts	2% Impedance	37G 00204	37G 00402	37G 00401	37G 00802	37G 00801	37G 01201	37G 01801	37G 02501	37G 03501	37G 04501	37G 04501	37G 08001
50/60 HZ	4% Impedance	37G 00201	37G 00404	37G 00402	37G 00803	37G 00802	17G 01202	37G 01802	37G 02502	37G 03502	37G 04502	37G 04502	37G 08002
400 Volts	2% Impedance	37G 00201	37G 00402	37G 00402	37G 00802	37G 00801	37G 01201	37G 01801	37G 02501	37G 03501	37G 04501	37G 04501	37G 05501
50/60 HZ	4% Impedance	37G 00202	37G 00404	37G 00403	37G 00803	37G 00802	37G 01202	37G 01802	37G 02502	37G 03502	37G 04502	37G 04502	37G 05502
415 Volts	2% Impedance	37G 00201	37G 00402	37G 00402	37G 00802	37G 00801	37G 01201	37G 01801	37G 02501	37G 03501	37G 04501	37G 04501	37G 05501
50/60 HZ	4% Impedance	37G 00202	37G 00404	37G 00403	37G 00803	37G 00802	37G 01202	37G 01802	37G 02502	37G 03502	37G 04502	37G 04502	37G 05502
480 Volts	3% Impedance	37G 00201	37G 00201	37G 00402	37G 00402	37G 00802	37G 01202	37G 01802	37G 02502	37G 03502	37G 03502	37G 04502	37G 05502
50/60 HZ	5% Impedance	37G 00202	37G 00202	37G 00403	37G 00403	37G 00803	37G 01203	37G 01803	37G 02503	37G 03503	37G 03503	37G 04503	37G 05503
600 Volts	3% Impedance	37G 00202	37G 00202	37G 00403	37G 00403	37G 00803	37G 00802	37G 01202	37G 01802	37G 02502	37G 02502	37G 03502	37G 04502
50/60 HZ	5% Impedance	37G 00203	37G 00203	37G 00404	37G 00404	37G 00804	37G 00803	37G 01203	37G 01803	37G 02503	37G 02503	37G 03503	37G 04503

*For maximum continuous current ratings refer to Specifications on next page.

Ratings	HP/kw	50/37.5	60/45	75/55	100/75	125/93	150/112	200/150	250/187	300/225	350/262	400/300	500/375	600/450	750/550
208 Volts	3% Impedance	37G 16001	37G 20001B14	37G 25001B14	37G 32001B14	37G 40001B14	37G 50001	37G 60001	37G 75001						
50/60 HZ	5% Impedance	37G 16002	37G 20002B14	37G 25002B14	37G 32002B14	37G 40002B14	37G 50002	37G 60002	37G 75002						
240 Volts	3% Impedance	37G 13001	37G 16001	37G 20001B14	37G 25001B14	37G 32001B14	37G 40001B14	37G 50001	37G 60001	37G 75001					
50/60 HZ	5% Impedance	37G 13002	37G 16002	37G 20002B14	37G 25002B14	37G 32002B14	37G 40002B14	37G 50002	37G 60002	37G 75002					
380 Volts	2% Impedance	37G 08001	37G 10001	37G 10001	37G 16001	37G 20001B14	37G 25001B14	37G 32002B14	37G 40001B14	37G 40001B14	37G 50001	37G 60001	37G 75002		
50/60 HZ	4% Impedance	37G 08002	37G 10002	37G 10002	37G 16002	37G 20002B14	37G 25002B14	37G 32003B14	37G 40002B14	37G 40002B14	37G 50002	37G 60002	37G 75003		
400 Volts	2% Impedance	37G 08001	37G 08001	37G 10001	37G 13001	37G 20002B14	37G 25002B14	37G 32002B14	37G 32001B14	37G 40001B14	37G 50001	37G 50002	37G 75002		
50/60 HZ	4% Impedance	37G 08002	37G 08002	37G 10002	37G 13002	37G 20003B14	37G 25003B14	37G 32003B14	37G 32002B14	37G 40002B14	37G 50002	37G 60003	37G 75003		
415 Volts	2% Impedance	37G 08001	37G 08001	37G 10001	37G 13001	37G 20002B14	37G 20002B14	37G 25001B14	37G 32001B14	37G 40001B14	37G 50001	37G 50001	37G 75002	37G 75002	
50/60 HZ	4% Impedance	37G 08002	37G 08002	37G 10002	37G 13002	37G 20003B14	37G 20003B14	37G 25002B14	37G 32002B14	37G 40002B14	37G 50002	37G 50002	37G 75003	37G 75003	
480 Volts	3% Impedance	37G 08002	37G 08002	37G 10002	37G 13002	37G 16002	37G 20002B14	37G 25002B14	37G 32002B14	37G 40002B14	37G 50002	37G 50002	37G 60002	37G 75002	
50/60 HZ	5% Impedance	37G 08003	37G 08003	37G 10003	37G 13003	37G 16003	37G 20003B14	37G 25003B14	37G 32003B14	37G 40003B14	37G 50003	37G 50003	37G 60003	37G 75003	
600 Volts	3% Impedance	37G 05502	37G 08002	37G 08002	37G 10002	37G 13002	37G 16002	37G 20002B14	37G 25002B14	37G 32002B14	37G 40002B14	37G 40002B14	37G 50002	37G 60002	37G 75002
50/60 HZ	5% Impedance	37G 05503	37G 08003	37G 08003	37G 10003	37G 13003	37G 16003	37G 20003B14	37G 25003B14	37G 32003B14	37G 40003B14	37G 40003B14	37G 50003	37G 60003	37G 75003

Consult Factory

For Input or Output of Adjustable Speed Drive/Inverter Systems

*For higher or lower current ratings, consult factory.
*For other voltages or frequencies, consult factory. Single phase reactors are also available, consult factory for proper selection.

This table is suitable for selection of both input and output reactors because their harmonic compensation and IGBT protection allow them to be used in either application. Specific current and inductance ratings are indicated on next page. Consult factory for any special applications (higher current, motor rating different than controller rating, etc.)

Select GE Line/Load reactors based upon motor horsepower, (or kilowatts) and voltage. Verify that the motor full load ampere rating is within the fundamental current rating of the reactor, and the drive/inverter rating is within the maximum continuous rating of the reactor (See next page).