



PowerStack Inverter Selection Guide and Matrix

		I_c (A)									
V_{CEs}		100	150	200	300	450	600	900	1000	1200	1400
3-Phase-Bridge	600	IAP100T060	IAP150T060	IAP200T060	IAP300T060	IAP450T060					
	1200	IAP100T120	IAP150T120	IAP200T120	IAP300T120	IAP450T120	IAP600T120	IAP900T120	IAP1000T120	IAP1200T120	IAP1400T120
	1700	IAP100T170	IAP150T170	IAP200T170	IAP300T170	IAP450T170	IAP600T170		IAP1000T170		
Full-Bridge	600	IAP100B060	IAP150B060	IAP200B060	IAP300B060	IAP450B060					
	1200	IAP100B120	IAP150B120	IAP200B120	IAP300B120	IAP450B120	IAP600B120	IAP900B120	IAP1000B120	IAP1200B120	IAP1400B120
	1700	IAP100B170	IAP150B170	IAP200B170	IAP300B170	IAP450B170	IAP600B170		IAP1000B170		
Half-Bridge	600	IAP100D060	IAP150D060	IAP200D060	IAP300D060	IAP450D060					
	1200	IAP100D120	IAP150D120	IAP200D120	IAP300D120	IAP450D120	IAP600D120	IAP900D120	IAP1000D120	IAP1200D120	IAP1400D120
	1700	IAP100D170	IAP150D170	IAP200D170	IAP300D170	IAP450D170	IAP600D170		IAP1000D170		
Chopper	600		IAP150C060	IAP200C060	IAP300C060	IAP450C060					
	1200		IAP150C120	IAP200C120	IAP300C120	IAP450C120	IAP600C120	IAP900C120	IAP1000C120	IAP1200C120	IAP1400C120
	1700		IAP150C170	IAP200C170	IAP300C170	IAP450C170	IAP600C170		IAP1000C170		

- Accessories:** PowerStack Inverter Power Stages have a number of important accessories, including:
- Forced air or liquid cooling
 - Blowers
 - Full-control, half-control or diode front end converters on a common heatsink assembly
 - Dual inverters on a common heatsink assembly
 - Soft-Start circuits
 - Other circuits and current levels available on request