

Solution tree

Low Voltage Drives (<1000V RMS)

DC		AC						
		Asynchronous			Synchronous			
LCC		LCC	LCI, SCI		LCI	DC	LCI, SCI	
Rectifier, Inverted Rectifier		Soft Starters	CSI	VSI	CSI		VSI	
B6C	B2C	W3C	(B6HA)S(B6HK)	B6U+B6I, B6H+B6I	B6C+B6C	3(B6C)A(B6C)	B6U+B6I	
Thyristor Modules* <ul style="list-style-type: none"> > TT120N16SOF > TT240N18SOF > TT320N18SOF > TT330N16KOF > TT260N22KOF > TT520N22KOF > TT570N16KOF > eTT540N22P60 > eTT630N16P60 > TT790N16KOF > TT680N22KOF > TZ860N16KOF > TZ810N22KOF > eTZ1100N22P70 > eTZ1200N16P70 Thyristor Discs* up to 75mm <ul style="list-style-type: none"> > T1190N18TOF > T1500N18TOF > T2180N18TOF 	Thyristor Modules* <ul style="list-style-type: none"> > TT120N16SOF > TT240N18SOF > TT320N18SOF > TT330N16KOF > TT260N22KOF > TT520N22KOF > TT570N16KOF > eTT540N22P60 > eTT630N16P60 > TT790N16KOF > TT680N22KOF > TZ860N16KOF > TZ810N22KOF > eTZ1100N22P70 > eTZ1200N16P70 Thyristor Discs* up to 75mm <ul style="list-style-type: none"> > T1190N18TOF > T1500N18TOF > T2180N18TOF 	Thyristor Modules* <ul style="list-style-type: none"> > TT120N16SOF > TT240N18SOF > TT320N18SOF > TT330N16KOF > TT260N22KOF > TT520N22KOF > TT570N16KOF > eTT540N22P60 > eTT630N16P60 > TT790N16KOF > TT680N22KOF Thyristor Soft Starter Modules <ul style="list-style-type: none"> > sTT800N16P55 > sTT1400N16P55 > sTT1900N16P55 > sTT2200N16P55 Thyristor Discs* up to 75mm <ul style="list-style-type: none"> > T1190N18TOF > T1500N18TOF > T2180N18TOF 	Thyristor/Diode Modules* <ul style="list-style-type: none"> > TD92N16/25KOF > TD250N18/25KOF > DT250N25/18KOF > DT92N25/16KOF Thyristor Soft Starter Modules <ul style="list-style-type: none"> > sTT800N16P55 > sTT1400N16P55 > sTT1900N16P55 > sTT2200N16P55 Thyristor Discs* up to 75mm <ul style="list-style-type: none"> > T1190N18TOF > T1500N18TOF > T2180N18TOF 	Diode Modules* <ul style="list-style-type: none"> > DD100N16S > DD180N22S > DD340N22S > DD380N16K > DD540N22K > DD710N16K > DZ1100N16K Rectifier Diodes* <ul style="list-style-type: none"> > D1050N18T > D2200N22T > D2520N22T IGBTs www.infineon.com/igbts	Thyristor Modules* <ul style="list-style-type: none"> > TT120N16SOF > TT240N18SOF > TT320N18SOF > TT330N16KOF > TT260N22KOF > TT520N22KOF > TT570N16KOF > eTT540N22P60 > eTT630N16P60 > TT790N16KOF > TT680N22KOF > TZ860N16KOF > TZ810N22KOF > eTZ1100N22P70 > eTZ1200N16P70 Thyristor Soft Starter Modules <ul style="list-style-type: none"> > sTT800N16P55 > sTT1400N16P55 > sTT1900N16P55 > sTT2200N16P55 Thyristor Discs* up to 75mm <ul style="list-style-type: none"> > T1190N18TOF > T1500N18TOF > T2180N18TOF 	Thyristor Discs* <ul style="list-style-type: none"> > T2180N18TOF > T2480N28TOF > T2810N22TOF > T3160N18TOF > T4771N28TOF 	Rectifier Diodes* <ul style="list-style-type: none"> > D2200N24T > D2520N2 2T > D2650N24T > D4810N28T > D6001N50T IGBTs www.infineon.com/igbts	

LCC: Line Commutated Converter
 DC: Direct Converter

LCI: Line Commutated Inverter
 CSI: Current Source Inverter

SCI: Self Commutated Inverter
 VSI: Voltage Source Inverter

* Examples highest power density per footprint



Infineon Technologies Bipolar