

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* › TT120N16SOF › TT240N18SOF › TT320N18SOF › TT330N16KOF › TT260N22KOF › TT520N22KOF › TT570N16KOF › eTT540N22P60 › eTT630N16P60 › TT790N16KOF › TT680N22KOF › TZ860N16KOF › TZ810N22KOF › eTZ1100N22P70 › eTZ1200N16P70 Thyristor Discs* up to 75mm › T1190N18TOF › T1500N18TOF › T2180N18TOF	Thyristor Modules* › TT120N16SOF › TT240N18SOF › TT320N18SOF › TT330N16KOF › TT260N22KOF › TT520N22KOF › TT570N16KOF › eTT540N22P60 › eTT630N16P60 › TT790N16KOF › TT680N22KOF › TZ860N16KOF › TZ810N22KOF › eTZ1100N22P70 › eTZ1200N16P70 Thyristor Discs* up to 75mm › T1190N18TOF › T1500N18TOF › T2180N18TOF	Thyristor Modules* › TT120N16SOF › TT240N18SOF › TT320N18SOF › TT330N16KOF › TT260N22KOF › TT520N22KOF › TT570N16KOF › eTT540N22P60 › eTT630N16P60 › TT790N16KOF › TT680N22KOF Thyristor Soft Starter Modules › sTT800N16P55 › sTT1400N16P55 › sTT1900N16P55 › sTT2200N16P55 Thyristor Discs* up to 75mm › T1190N18TOF › T1500N18TOF › T2180N18TOF	Thyristor/Diode Modules* › TD92N16/25KOF › TD250N18/25KOF › DT250N25/18KOF DT92N25/16KOF Thyristor Discs* up to 75mm › T1190N18TOF › T1500N18TOF › T2180N18TOF	Diode Modules* › DD100N16S › DD180N22S › DD340N22S › DD380N16K › DD540N22K › DD710N16K › DZ1100N16K Rectifier Diodes* › D1050N18T › D2200N22T › D2520N22T IGBTs www.infineon.com/igbts	Thyristor Modules* › TT120N16SOF › TT240N18SOF › TT320N18SOF › TT330N16KOF › TT260N22KOF › TT520N22KOF › TT570N16KOF › eTT540N22P60 › eTT630N16P60 › TT790N16KOF › TT680N22KOF › TZ860N16KOF › TZ810N22KOF › eTZ1100N22P70 › eTZ1200N16P70 Thyristor Discs* up to 75mm › T1190N18TOF › T1500N18TOF › T2180N18TOF	Thyristor Discs* › T2180N18TOF › T2480N28TOF › T2810N22TOF › T3160N18TOF › T4771N28TOF	Rectifier Diodes* › 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