Type designation

IGB	ГМос	lules			
FF	400	R33	ΚF	х	example for an IGBT module
FZ					single switch with one
					IGBT and FWD
FF					half bridge (two IGBTs an FWDs)
FP					Power Integrated Module
FM					Matrix Module
FD/D	F				chopper module
FB					Integrated modules in B2
					configuration with IGBT & NTC
DD					dual diode module
FR					Switched Reluctance Modul
F3L					3-level configuration
FS3L					3-level 3 phase bridge
F4					fourpack
F5					fivepack
FS					sixpack
	400				max. DC-collector current (A)
		R			reverse conducting
		S			fast Diode
		33			collector-emitter-voltage in 100 V
			K/H/	/I/M/N/O/P	mechanical construction:
			W/V	/X/Y	module
			F		fast switching type
			Н		high speed IGBT
			J		SiC JFET
			L		type with low V _{CEsat}
			S		fast short tail IGBT Chip
			Ε		low sat and fast trench IGBT
			T		fast trench IGBT
			Р		soft switching trench IGBT
				1 n	internal reference numbers
				С	Emitter Controlled
				D	higher Diode current
				F	very fast Diode
				G	module in big housing
				1	integrated cooling
				Р	with pre applied TIM
				R	reduced number of pins
				T	low temperature type
				-K	design with common cathode
				B1 n	Construction variation
				S1 n	Electrical selection

MIPAQ									
IFF	150	В	12	N3	т	4			
l		_			-	•		MIPAQ™ family	
FF								dual switch	
FΖ								single switch	
FS								3 phase full bridge	
FP								power integrated module	
	150)						max. DC-collector current in A	
								integration level:	
		В						with current sensors	
		S						with full digital current measurement	
		٧						with gate driver and temperature	
								measurement	
			12					collector-emitter-voltage in 100V	
								mechanical construction: module	
				N1.	3			EconoPACK™ 13	
				Р				EconoPACK™ 4	
				U1	3			package: Smart13	
								chip technology	
					S			fast short tail IGBT chip	
					Ε			low sat and fast IGBT chip	
					T			fast trench IGBT	
					P			soft switching trench IGBT	
						1n		internal reference	
							B1n	construction variation	
							S1n	electrical selection	