



Supported Power Electronics Modules

TECHNICAL DATA SHEET 320

IHM(B) 190 G10255 MiniSKiiP 1 G10260 PrimePACK 2 G10019 PrimePACK 3 G10018 Dual XT G10020 CM500HA G10118 dustry Standard SOT-227 Module G10219 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK + EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G1	MANUFACTURER	MODULE*	NEOGRAF PART NUMBER
A5mm M233/M274 Package G10253 G2mm G10118 E2 G10257 EconoPACK+	Fuji Electric	FP35R12KT4	G10257
File		34mm M262/M263 Package	G10250
E2 G10257 E1 E1 G10255 I1 I1 I1 G10260 I1 I1 G10260 PrimePACK 2 G10019 PrimePACK 3 G10018 Dual XT G10020 CM500HA G10118 dustry Standard S0T-227 Module G10219 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK + EconoPACK + EconoPACK 4 G10121 I1 I1 II G10250 PrimePACK 2 G10019 PrimePACK 3 G10018 G10255 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM500DX-24S1 G10020 CM50DX-24S1 G10020 CM500DX-24S1 G10020 CM500DX-24S1 G10020 CM50DX-24S1 G1020 CM50DX-24S1 G10020 CM50DX-24S1 G10020 CM50DX-2		45mm M233/M274 Package	G10253
EconoPACK+ -		62mm	G10118
HM(B) 190 G10255 MiniSKiiP 1 G10260 PrimePACK 2 G10019 PrimePACK 3 G10018 Dual XT G10020 CM500HA G10118 dustry Standard SOT-227 Module G10219 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK +		E2	G10257
MiniSKiiP 1 G10260 PrimePACK 2 G10019 PrimePACK 3 G10018 Dual XT G10020 CM500HA G10118 dustry Standard SOT-227 Module G10219 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM500HA G10118		EconoPACK+	-
PrimePACK 2 G10019 PrimePACK 3 G10018 Dual XT G10020 CM500HA G10118 dustry Standard SOT-227 Module G10219 fineon 62mm G10118 EconoDUAL 3 G10020 EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 itsubishi CM500HA G10118		IHM(B) 190	G10255
PrimePACK 3 G10018 Dual XT G10020 CM500HA G10118 dustry Standard SOT-227 Module G10219 34mm G10250 62mm G10118 EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM500HA G10118 CM500HA G10118 CM600DX-24S1 G10020 CM500HA G10118 CM500HA G10118 CM500DX-24S1 G10020 CM500DX-24S1 G10020 CM500HA G10118 CM500DX-24S1 G10020 CM500DX-24S1 G10020 CM500HA G10020 CM500HA G10020 CM500HA G10020 CM500DX-24S1 G1002		MiniSKiiP 1	G10260
Dual XT G10020 CM500HA G10118 dustry Standard SOT-227 Module G10219 fineon 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 itsubishi CM500HA G10118		PrimePACK 2	G10019
CM500HA G10118 dustry Standard SOT-227 Module G10219 fineon 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM500DX-24S1 G10020		PrimePACK 3	G10018
dustry Standard SOT-227 Module G10219 34mm G10250 62mm G10118 EconoDUAL 3 G10020 EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		Dual XT	G10020
34mm G10250		CM500HA	G10118
Fine on G10118	ndustry Standard	SOT-227 Module	G10219
EconoDUAL 3 G10020 EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020	Infineon	34mm	G10250
EconoPACK + - EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		62mm	G10118
EconoPACK 4 G10121 IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		EconoDUAL 3	G10020
IHM(B) 190mm G10255 PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		EconoPACK +	-
PrimePACK 2 G10019 PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		EconoPACK 4	G10121
PrimePACK 3 G10018 CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		IHM(B) 190mm	G10255
CM400DY-66H G10118 CM500HA G10118 CM600DX-24S1 G10020		PrimePACK 2	G10019
CM500HA G10118 itsubishi CM600DX-24S1 G10020		PrimePACK 3	G10018
itsubishi CM600DX-24S1 G10020	Mitsubishi	CM400DY-66H	G10118
CM600DX-24S1 G10020		CM500HA	G10118
CM600HX G10020		CM600DX-24S1	G10020
		CM600HX	G10020

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eGRAF* SUPPORTED POWER ELECTRONICS MODULES

MANUFACTURER	MODULE*	NEOGRAF PART NUMBER
Powerex	CMH100DY-24NFH	G10253
	CM400DY-66H	G10259
	CM500HA-34A	G10118
	CM600DU-24NFH	G10258
	CMH100DY-24NFH	G10261
	CMH150DY-24NFH	G10261
	Dual IGBTMOD	G10250
Semikron	MiniSKiiP 1	G10260
	SEMIPACK	G10118
	SEMITRANS 2	G10250
	SEMITRANS 3	G10118
	SEMITRANS 4	G10118
	SEMITRANS 5	G10118
	SEMIX 33c	-
	SEMiX 3p/3s	G10020
	SEMIX 5	G10121
Vincotech Wolfspeed/ (fka Cree)	flow 0	G10256
	MiniSKiiP 1	G10260
	62mm Module	G10118
	31mm	G10256

 $^{^{\}star}\,\mathsf{Modules}\,\mathsf{listed}\,\mathsf{above}\,\mathsf{are}\,\mathsf{for}\,\mathsf{reference}\,\mathsf{only}.\,\mathsf{Please}\,\mathsf{contact}\,\mathsf{NeoGraf}\,\mathsf{regarding}\,\mathsf{modules}\,\mathsf{not}\,\mathsf{listed}\,\mathsf{above}$

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^{+1 (800) 253.8003 (}Toll-Free in USA) | +1 (216) 529.3777 (International) www.neograf.com | info@neograf.com