

PM50CL1A120 FOR Mitsubishi module

Model	PM50CL1A120
Category	Module
Model	PM50CL1A120
Type	Intelligent Power Module
Rated Collector Current (I_C)	50 A
Collector-Emitter Voltage (V_{CES})	1200 V
Internal Configuration	3-phase inverter bridge + braking IGBT
Isolation Voltage	2500 Vrms
Saturation Voltage ($V_{CE(sat)}$)	~1.65 V
Control Power Supply (V_D)	+15 V DC
Protection Features	Built-in overcurrent, short-circuit, and thermal protection
Switching Frequency	Up to 20 kHz
Mounting Style	Chassis Mount

Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about PM50CL1A120. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!

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