

iQG48033A120V-109-R



Sales Region	Worldwide
Series	iQG
Status	Production
Option	
Option Lineup	
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to the catalog



Electrical Characteristics

Rated Input Voltage[DC]	48V
Input Voltage Range[DC]	36 to 75V
Efficiency	94.5% Typ.
Rated Output Voltage[DC]	11.5V
Output Voltage Range[DC]	Fixed
Maximum Output Current	
Maximum Ripple Noise	125mV
Maximum Output Power	379.5W
Withstanding Voltage1	Input - Output: 1500VDC: 1min.
Withstanding Voltage2	
Withstanding Voltage3	

Cases Shape & Size

Case'□ shape	On board/Power module
Width(W)	36.83mm Nom.
Height(H)	13.21mm Nom.
Depth(D)	57.91mm Nom.
Weight	70g Typ.
Industry Standard Size	1/4 brick size
Terminal Style	DIP

Other

Operating Temp. Range	-40 to 117°C
Isolated / Non-isolated	Isolated
Feature	With baseplate
Safety Standard(Certified)	UL60950-1
	CSA C22.2 No.60950-1
	EN60950-1
	VDE 0805-1
Safety Standard(Conformed)	

