

Sales Region	Worldwide (except Japan)
Series	iQL
Model	iQL
Status	 Production
Option	
Option Lineup	Please refer to here.
Recommended EMC Filter	Please refer to here.
Accessories	Please refer to here.



Electrical Characteristics	
Nominal Input Voltage[DC]	48Vdc
Input Voltage Range[DC]	36 to 75Vdc
Efficiency	89% Typ.
Rated Output Voltage[DC]	2.5Vdc
Output Voltage Range[DC]	2 to 2.75Vdc
Output Current Range	0 to 60A
Maximum Ripple Noise	30mV
Maximum Output Power	150W
Withstanding Voltage1	Input - Output: 1500DC: min.
Withstanding Voltage2	Input - Base plate: 1500DC: min.
Withstanding Voltage3	

Package Type & Size	
Package / Mounting	PCB mount
Width(W)	57.9mm Nom. (2.28in Nom.)
Height(H)	13.2mm Nom. (0.52in Nom.)
Depth(D)	36.8mm Nom. (1.45in Nom.)
Weight	
Industry Standard Size	1/4 brick size
Terminal Style	DIP

Other	
Operating Temp. Range	-40 to 115°C
Isolation	Isolated
Feature	

Safety Standard(Certified)	IEC60950-1
	CSA C22.2 No.60950-1
	EN60950-1
	UL60950-1
	VDE 0805-1
Safety Standard(Conformed)	
Remarks	This page only shows representative characteristics. Please refer to the technical data for detailed specifications and conditions.