



Q36Hm-XXXXYYYYY

m U : US Plug
 B: UK PLUG
 V: EU PLUG

XXXX Output Voltage, 5-48V
 YYYYY Output Current, Max. 4A

Features

10-240VAC Universal Input
 Meet CEC,Energy Star 3.0(level VI)
 Single Output to 36W Max
 3 Years Warranty



Model	O/P Voltage	O/P Current	Watt
Q36H-120002000	12V	2A	24W

Input Characteristic	
Rated Input Voltage	100 - 240V AC
Rated Frequency	50-60 HZ
Steady AC Current	0.9A (Max) Measured at 100V ac input and maximum load
Inrush Current	less than 50A
Empty loaded wasting	100mW

Output Characteristic	
Power	25W Max
Load Regulation	±5%
Turn on delay time	3s Max at AC 115V,max output load
Hold up time	5ms Min at AC 115V, max output load
Rise up time	40ms Max at AC 115V,max output load
Efficiency	Meet CEC,Energy Star 3.0 CoC V5 Tier 2 DoE VI

Protection	
Over Voltage Protection	Auto recovery
Short Circuit Protection	Auto recovery
Over Current Protection	Auto recovery
Protection Class	Class II

Safety Approvals	
CE,FCC	

Safety Standards	
LVD	EN62368-1
EMC & EMI	EN55032 EN55024 EN61000-3-2 EN61000-3-3

Electrical	
Hi-Pot Test: AC 3000V1min between input plug-DC plug	
Leakage current : 0.25mA max at nominal AC input voltage and frequency	

Mechanicals		
Case Dimension	UK (B)	71.8 x 72.0 x 27.5mm
	EU (V)	71.8 x 75.5 x 27.5mm
	US (U)	71.8 x 55.5 x 27.5mm
Cable	UL 1185 # 18AWG # 20AWG , 1750mm	
Case Material	UL94-V1	

Environmental	
Operation Temperature	-10 °C – 40 °C
Storage Temperature	-25 °C – 70 °C
Operation Humidity	5%(0°C) ~ 90%(40°C)
Storage Humidity	5%~ 95%