65W GaN Power Adapter



Feature

Input:100-240VAC Universal Input Regulated Output with Low Ripple Noise Safety Agency Requirements and EMI/EMS certificated Modified and Custom Design Available 2 Years Warranty

Input	
Voltage	100-240VAC
Line Frequency	50~60Hz
Current	1.5A Max
Protection	Intermal Primary Current Fuse,
	Inrush Limiting

Output	
Line Regulation	±5% (typical)
Ripple	200mV p-p (Max)
Turn On Delay Time	3S (Max)
Rise Time	40mS (Max)
Hold-Up Time	5mS (Max)
Standby Power	0.1W
Protection	Short Circuit Protection
	Over Voltage Protection
	Over Current Protection
DC Output Plug	USB Type-C*2+USB-A
Single port working	USB C1/C2 output (65W Max)
	USB A output (30W Max)
Two ports working	USB C1+C2 output (45W+20W)
	USB C1+A output (45W+18W)
Threee ports working	USB C1+C2+A output
	(65W Max)

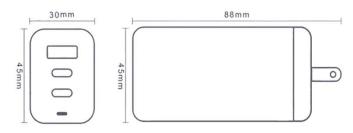
with interchangeable plug for US/EU/UK/AU/JP/KC/CN Model Number:RRC020-65W-2C1A

Certificate FCC CE EMC RoHS

Electrical	
Topology	Switching Flyback
Dielectric Withstand	3000VAC Primary-Secondary
Leakage Current	0.25mA
Efficiency Level	VI
EMI Conduction &	EN55032,EN55014,EN55015,
Radiation	FCC part 15:Class B,GB9254
Harmonic Current	Compliance to EN61000-3-2,3
EMS Immunity	Compliance to IEC61000-4-
	2,3,4,5,6,8,11
MTBF	300,000 Calculated Hours at
	25°C,by Telcordia SR-332

Environmental	
Operating Temperature	
Storage Temperature	-20°C to +80°C
Relative Humidity	Operating:10%(0°C)~90%(40°C)RH
	Operating:10%(0°C)~90%(40°C)RH 72Hrs,Full load, Normal operating
Cooling	Natural Convection Cooling

Mechanical





Tel:86-13922884154 www.qshain.com.cn nick@qshain.com.cn

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

SparkFun Electronics:

TOL-24059