

SP65WP4PDG GaN Wall Mount Series

GaN USB-PD Fixed Wall Mount



65W 2× USB-C

Highlights:

- ✓ 65W 2× USB-C
- ✓ USB Power Delivery | Gallium Nitride (GaN) Design
- ✓ USB-C: 5V, 9V, 12V, 15V, 20V
- ✓ US, EU, AUS, UK, Korea AC input options
- ✓ RoHS, REACH, DoE VI, CoC v5 Tier 2 compliant
- ✓ Certified: ETL|CE|RCM|PSE|KC
- ✓ 3 Year Warranty
- ✓ Can be modified or customized for an exact fit solution

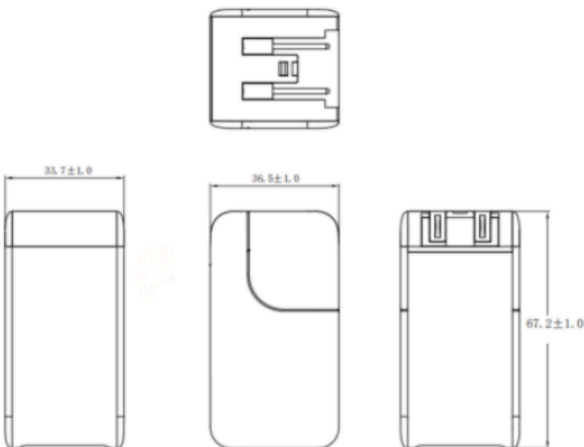


Output voltage and current

Port Type	Output Voltage and Current:	Output Power:
USB-C (1)	5V @ 3A, 9V @ 3A, 12V @ 3A, 15V @ 3A, 20V @ 3.25A	65W
USB-C (2)	5V @ 3A, 9V @ 3A, 12V @ 3A, 15V @ 3A, 20V @ 3.25A	65W
C1+C2	5V @ 3A, 9V @ 3A, 12V @ 3A, 15V @ 3A, 20V @ 1.5A	60W

Electrical Characteristics

Charging Protocols:	PPS/PD3.0/PD2.0/QC4.0+/QC3.0/QC2.0/AFC/FCP/SCP/PE2.0/SFCP
Input Voltage & Frequency:	90 - 264 (47 - 63 Hz)
Input Current:	1.5 A Max
Leakage Current:	Class I: 3.5mA Max. Class II: 0.25mA Max.
Ripple & Noise (Pk-Pk):	1% of O/P voltage
Operating Temperature:	-20°C to +40°C
Efficiency:	DoE Level VI and CoC v5 Tier 2 Criteria
Withstanding Voltage:	Input to Output: 3000 VAC
Mean Time Between Failure (MTBF):	100,000 Hrs Min. (Telcordia SR-332)
Protections:	Short Circuit Protection, Over-voltage Protection, Over-current Protection, Over-temperature Protection
Industry Compliance:	Directive (EU) 2015/863 (RoHS 3), REACH, DoE VI, EC:2019/1782, CoC v5 Tier 2
EMI/EMC Requirements:	FCC Part 15 Class B, EN 55032 Class B, AS/NZS CISPR-32 Class B, J55032(H29), ICES-003, EN 55035, EN/IEC 61000-3-2, -3-3
Safety Compliance:	ETL:62368-1, EN:62368(Ed.2), AS/NZS:62368.1:2018, J:62368(Ed.3), KC:62368



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