

BILLION

Power Adapter Catalog

Professional Power Integration
Built to Support Every Industry



盛達集團 **BILLION**

盛達在電源市場屹立不搖超過50年，提供電源相關優質商品與整合方案服務，支援集團各項智慧能源產品與服務的運作。

For over 50 years, Billion has stood firmly in the power supply market, delivering reliable power solutions and integrated services that support the Group's smart energy products and applications.



BILLION

成立於

Founded in

1973 年

員工人數

No. of Employees

260 人

股票上市 代號: 3027

Listed in TSE: 3027

2002 年

資本額

Capital

11.60 億

1.16 NTD billion

市值

Market Cap

28.05 億

2.80 NTD billion

Dec. 2025

集團組織圖

Billion Group

BILLION

盛達電業股份有限公司
Billion Electric Co., Ltd.



製造基地

Manufacturing Base

SMT x 5
DIP x 5
AI x 5
Automated Production Line x 3

湖南株洲廠
Hunan Zhuzhou Plant

SMT x 4
DIP x 2
Assembly x 2

廣東東莞廠
Guangdong Dongguan Plant

越南北江廠
Vietnam Bắc Giang Plant

SMT x 4
DIP x 3
Assembly x 3
Automated Production
Line x 2

盛達總部
Billion Group
Headquarter

台北研發中心
Taipei R&D Center

PSU 電源產品 PSU Power Supply



IS 13252(Part 1)/
IEC 60950-1



品質保證 & 國際認證

Quality Assurance & International Certification



ISO 27001: 2022 資安管理系統
Information Security Management System



ISO 9001: 2015 品質管理系統
Quality Management System



ISO 14001: 2015 環境管理系統
Environmental Management System



IECQ QC080000: 2017 有害物質管理系統
Hazardous Substance Process Management System

1

品質用心
Quality with Care

2

滿足客戶及法規需求
Fulfilling Customer and Legal Requirements

3

響應綠色產品共識
Responding to Green Product Consensus

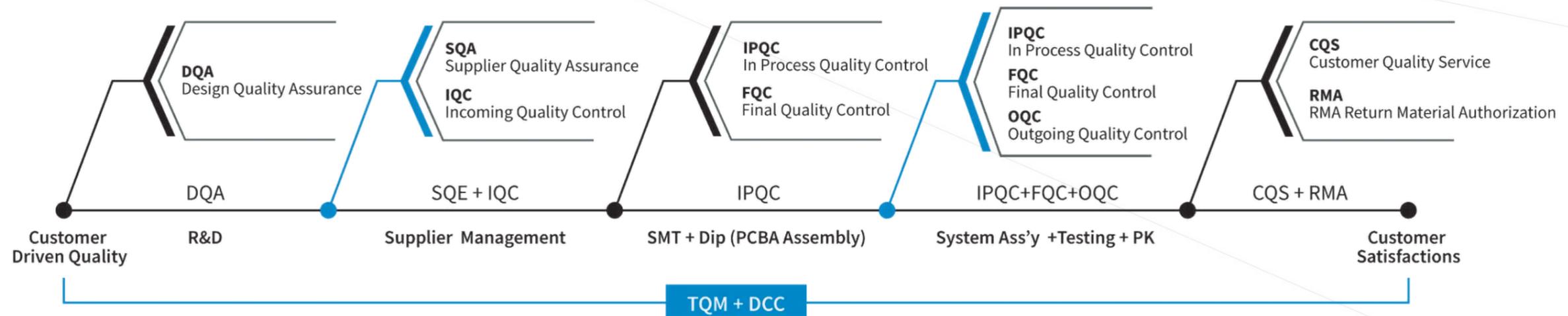
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建立綠色供應鏈
Building a Green Supply Chain



盛達品質管理體系為全公司品質改善、從研發的設計品質管理與驗證、供應鏈的品質管理與輔導控制、生產製造的層層關卡管控、客戶品質問題回應與技術支援、並以達成客戶要求及環保法規為最終目的。

BILLION' s Quality Management System improves overall performance by implementing control across various stages including R&D design and verification, supply chain management, manufacturing oversight, and customer service. Our primary goal is to meet customer needs and adhere to environmental regulations.



6C1 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.2A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 2kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	1.2A max	6W max	VI	USB



AC Plug Types



10C1 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 2kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	2.1A max	10.5W max	VI	USB



AC Plug Types



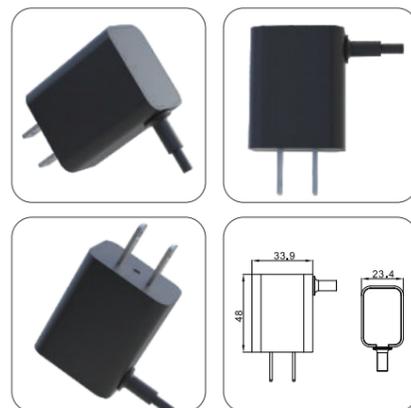
6D1 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.2A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 2kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	1.2A max	6W max	VI	DC Cable
9.0~12.0V	0.5A max	6W max	VI	DC Cable



AC Plug Types



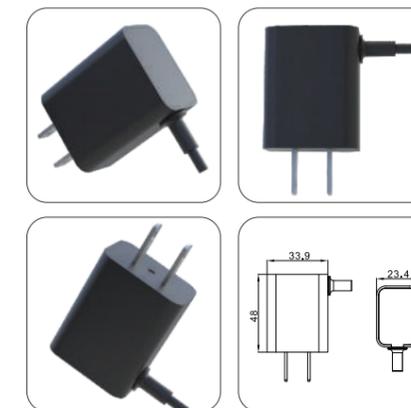
10D1 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 2kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	2.1A max	10.5W max	VI	DC Cable



AC Plug Types



6C2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.2A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 2kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design

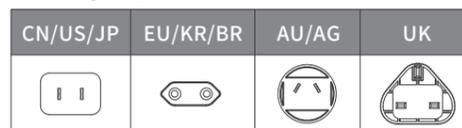


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	1.2A max	6W max	VI	Type-C



AC Plug Types



10C2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 2kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design

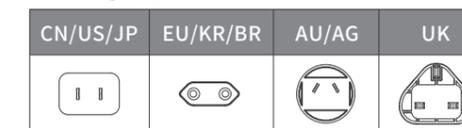


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	2.1A max	10.5W max	VI	Type-C



AC Plug Types



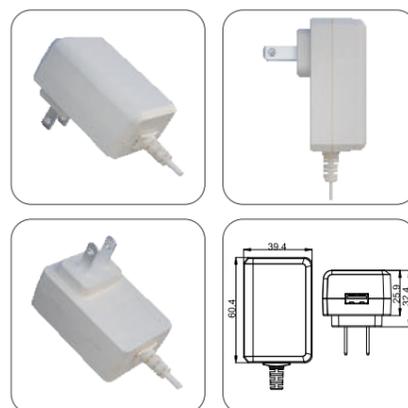
7.5G Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.25A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	1.5A max	7.5W max	VI	USB
4.5~8.9V	1.5A max	7.5W max	VI	DC Cable
9.0~15.0V	0.83A max	7.5W max	VI	DC Cable



AC Plug Types



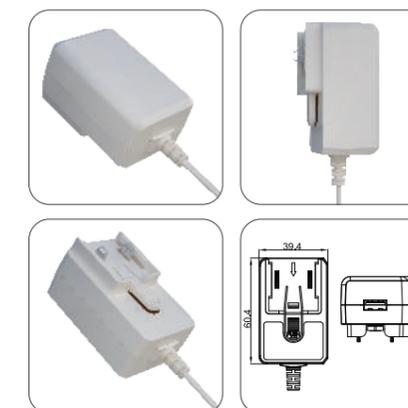
7.5H Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.25A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	1.5A max	7.5W max	VI	USB
4.5~8.9V	1.5A max	7.5W max	VI	DC Cable
9.0~15.0V	0.83A max	7.5W max	VI	DC Cable



AC Plug Types



12A Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
□	⊕	⊕	⊕	○	⊕

12C Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
□	⊕	⊕	⊕	○	⊕

12B Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.25A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

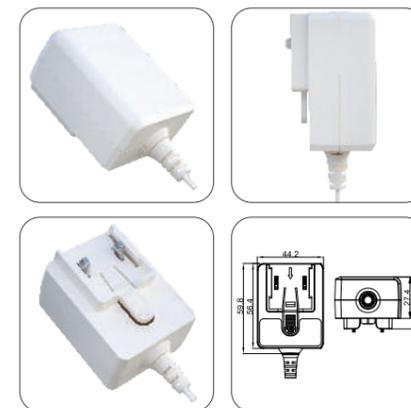
Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□	⊕	⊕	⊕

12D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN
□	⊕	⊕	⊕	⊕

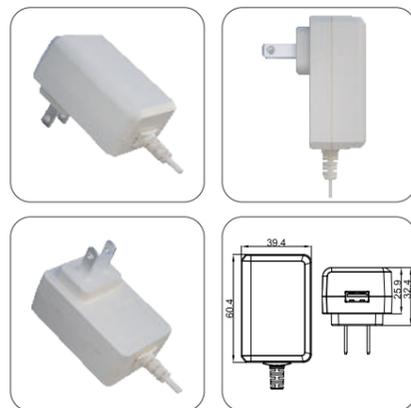
12G Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	USB/DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

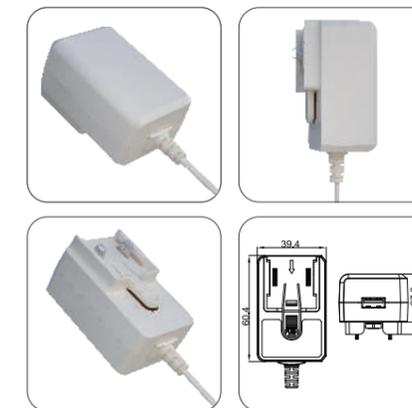
12H Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	USB/DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

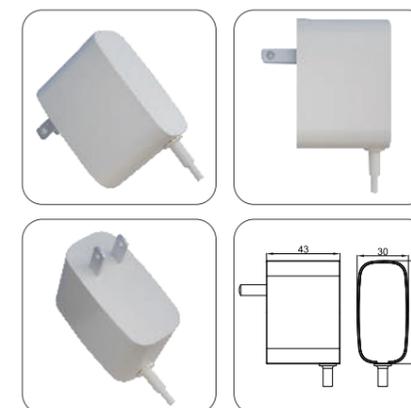
12Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~15.9V	1.33A max	12W max	VI	DC Cable
16.0~24.0V	0.75A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR

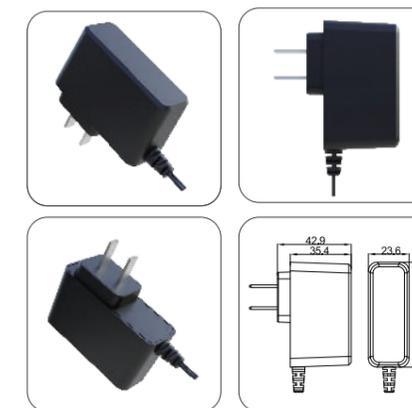
12J Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~12.0V	1.33A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR

12A2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~12.0V	1.33A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
□	⊕	⊕	⊕	○	⊕

12C2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~12.0V	1.33A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
□	⊕	⊕	⊕	○	⊕

12B2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.25A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

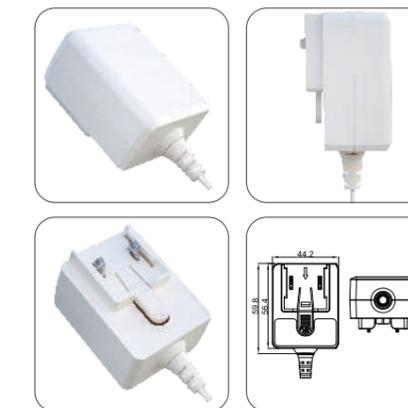
Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~12.0V	1.33A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□	⊕	⊕	⊕

12D2 Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~12.0V	1.33A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN
□	⊕	⊕	⊕	○

12AL Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.0A max	12W max	VI	DC Cable
9.0~12.0V	1.0A max	12W max	VI	DC Cable
20.0~24.0V	0.5A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖

12CL Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.0A max	12W max	VI	DC Cable
9.0~12.0V	1.0A max	12W max	VI	DC Cable
20.0~24.0V	0.5A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖

12BL Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.0A max	12W max	VI	DC Cable
9.0~12.0V	1.0A max	12W max	VI	DC Cable
20.0~24.0V	0.5A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖

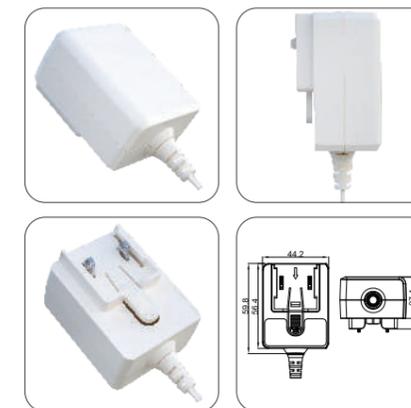
12DL Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.0A max	12W max	VI	DC Cable
9.0~12.0V	1.0A max	12W max	VI	DC Cable
20.0~24.0V	0.5A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖

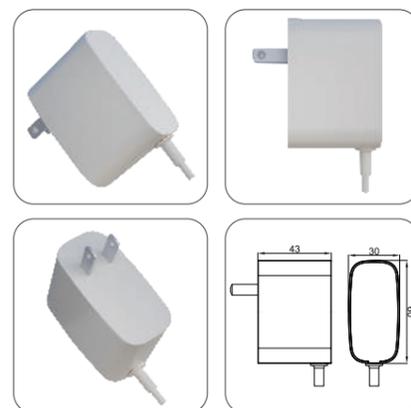
12Y2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.4A max	12W max	VI	DC Cable
9.0~12.0V	1.33A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR
..	

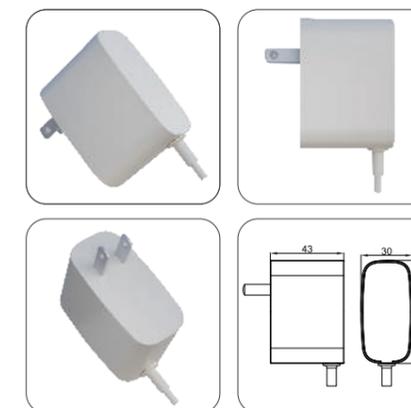
12YL Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	2.0A max	12W max	VI	USB/DC Cable
9.0~12.0V	1.0A max	12W max	VI	DC Cable
20.0~24.0V	0.5A max	12W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR
..	

18A Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	3.0A max	18W max	VI	DC Cable
9.0~16.0V	2.0A max	18W max	VI	DC Cable
16.1~24.0V	0.75A max	18W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
..					

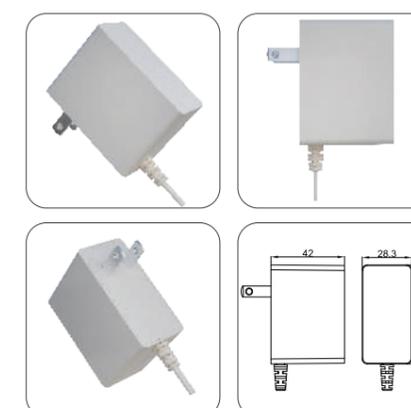
18C Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	3.0A max	18W max	VI	DC Cable
9.0~16.0V	2.0A max	18W max	VI	DC Cable
16.1~24.0V	0.75A max	18W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
..					

18B Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	3.0A max	18W max	VI	DC Cable
9.0~16.0V	2.0A max	18W max	VI	DC Cable
16.1~24.0V	0.75A max	18W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

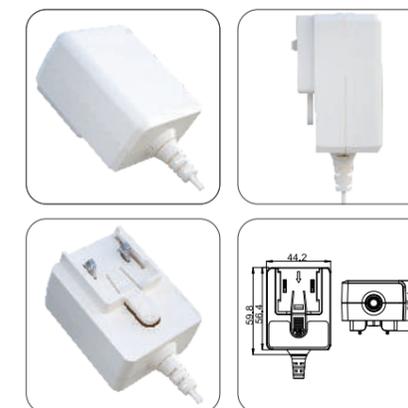
18D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	3.0A max	18W max	VI	DC Cable
9.0~16.0V	2.0A max	18W max	VI	DC Cable
16.1~24.0V	0.75A max	18W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN

18Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0~8.9V	3.0A max	18W max	VI	DC Cable
9.0~16.0V	2.0A max	18W max	VI	DC Cable
16.1~24.0V	0.75A max	18W max	VI	DC Cable



AC Plug Types

CN/US/JP

POE-18W Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.5A
- ESD Protection: Air Discharge 12kV
Contact Discharge 6kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
48.0V	0.35A max	18W max	VI	POE&LAN



AC Plug Types

POE-CN

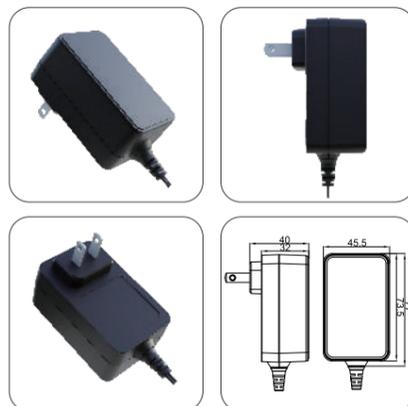
24A Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.6A max	24W max	VI	DC Cable
18.0~24.0V	1.0A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

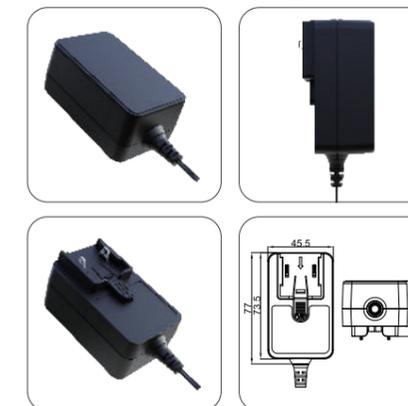
24D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.6A max	24W max	VI	DC Cable
18.0~24.0V	1.0A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN

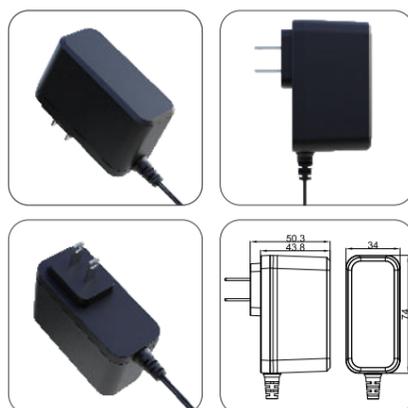
24E Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	1.2A max	24W max	VI	DC Cable
18.0~24.0V	1.0A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

24Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.6A max	24W max	VI	DC Cable
18.0~24.0V	1.0A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR

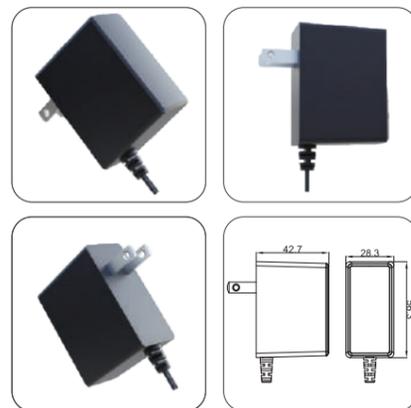
24A2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	2.5A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
⏏	⏏	⏏	⏏	⦿	⦿

24C2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	2.5A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN
⏏	⏏	⏏	⏏	⦿	⦿

24B2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	2.5A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
⏏	⏏	⏏	⏏

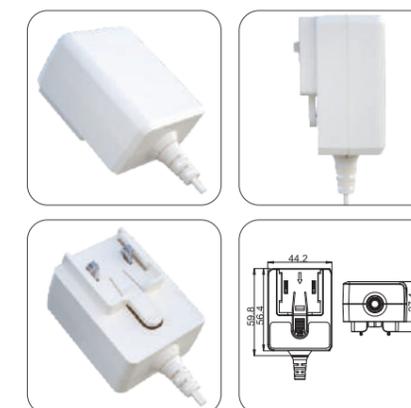
24D2 Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	2.5A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN
⏏	⏏	⏏	⏏	⦿

24Y2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

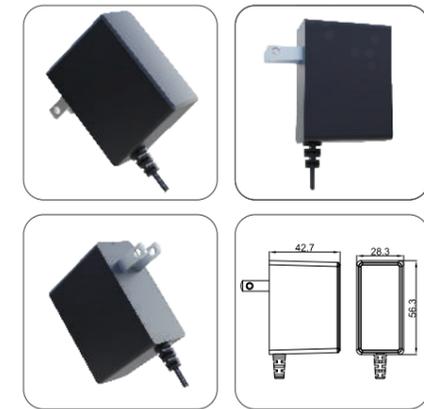
Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	2.5A max	24W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR

24A3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- 200~240VAC, Output 24W
100~240VAC, Output 18W **OCP ≥ 3A**



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.0A max	24W max	VI	DC Cable
18.0~24.0V	1A max	12W max	VI	DC Cable
36.0~48.0V	0.6A max	12W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN

24B3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- 200~240VAC, Output 24W
100~240VAC, Output 18W **OCP ≥ 3A**



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.0A max	24W max	VI	DC Cable
18.0~24.0V	1A max	24W max	VI	DC Cable
36.0~48.0V	0.6A max	24W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

24C3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- 200~240VAC, Output 24W
100~240VAC, Output 18W **OCP ≥ 3A**



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.0A max	24W max	VI	DC Cable
18.0~24.0V	1A max	24W max	VI	DC Cable
36.0~48.0V	0.6A max	24W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN	IN-3PIN

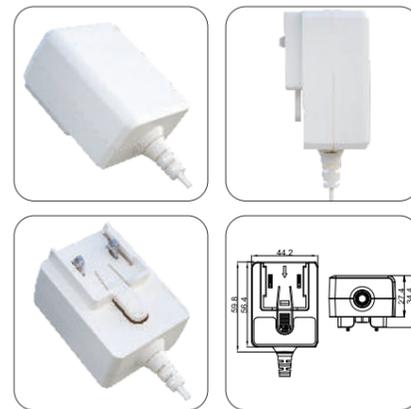
24D3 Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- 200~240VAC, Output 24W
100~240VAC, Output 18W **OCF ≥ 3A**



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.0A max	24W max	VI	DC Cable
18.0~24.0V	1A max	24W max	VI	DC Cable
36.0~48.0V	0.6A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN

24F3 Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- 200~240VAC, Output 24W
100~240VAC, Output 18W **OCF ≥ 3A**



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.0A max	24W max	VI	DC Cable
18.0~24.0V	1A max	24W max	VI	DC Cable
36.0~48.0V	0.6A max	24W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C8	IEC-C14

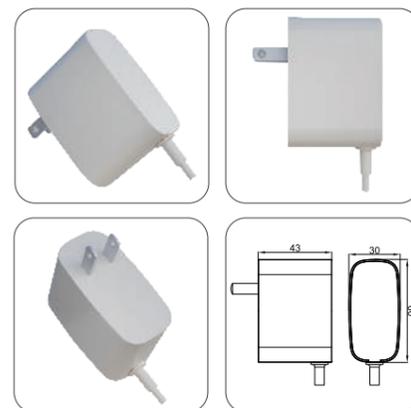
24Y3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.7A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- 200~240VAC, Output 24W
100~240VAC, Output 18W **OCF ≥ 3A**



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	2.0A max	24W max	VI	DC Cable
18.0~24.0V	1A max	24W max	VI	DC Cable
36.0~48.0V	0.6A max	24W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR

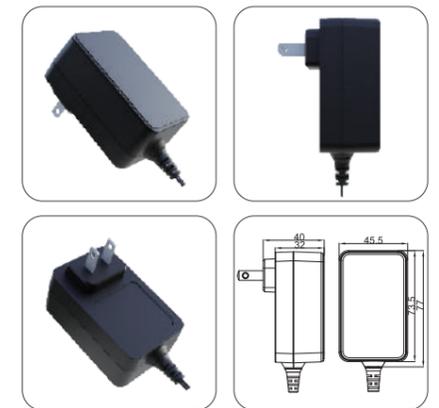
30A Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	2.5A max	30W max	VI	DC Cable
18.0~24.0V	1.86A max	30W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

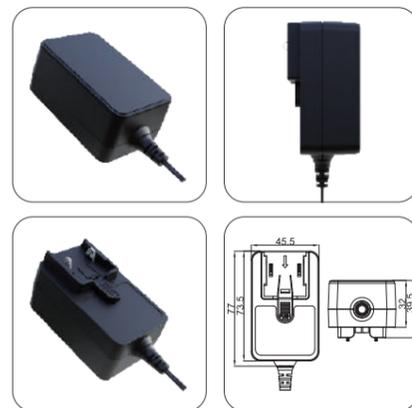
30D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	2.5A max	30W max	VI	DC Cable
18.0~24.0V	1.85A max	30W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN

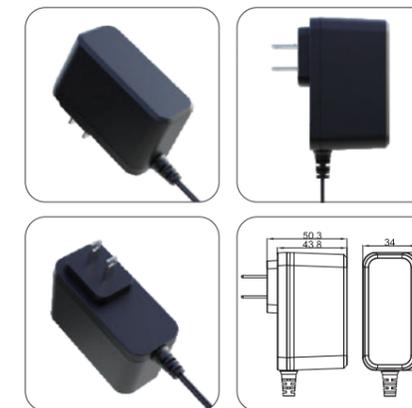
30E Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	2.5A max	30W max	VI	DC Cable
18.0~24.0V	1.85A max	30W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

30Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	2.5A max	30W max	VI	DC Cable
18.0~24.0V	1.85A max	30W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR

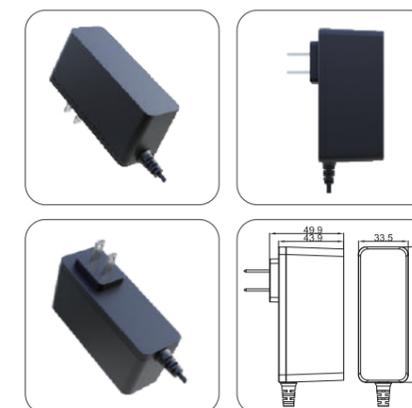
36A Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

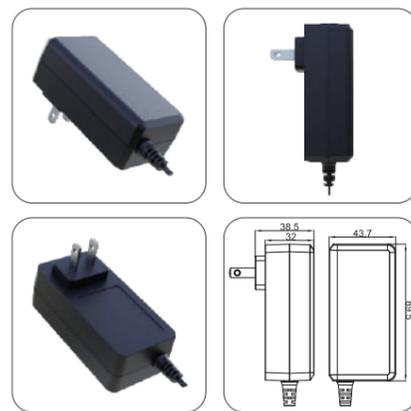
36B Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP

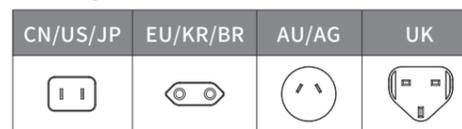


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable



AC Plug Types



36C Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP

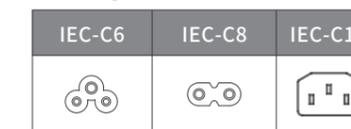


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable



AC Plug Types



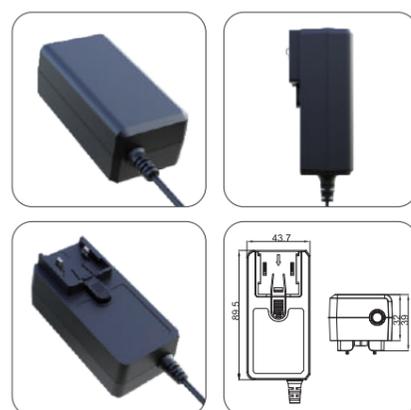
36D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP

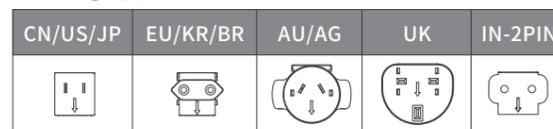


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable



AC Plug Types



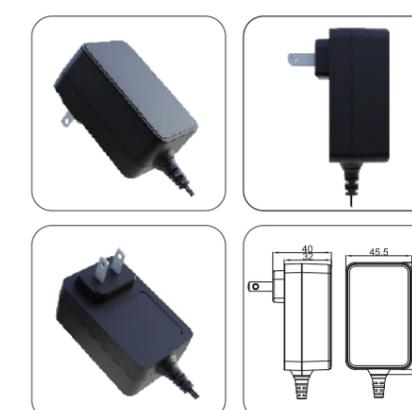
36A2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable



AC Plug Types





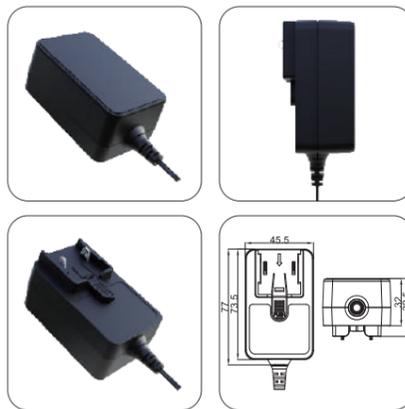
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Innovative Power Supply Solutions

36D2 Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

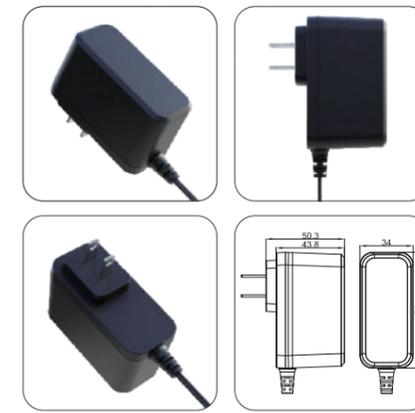
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

36E2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

36Y2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

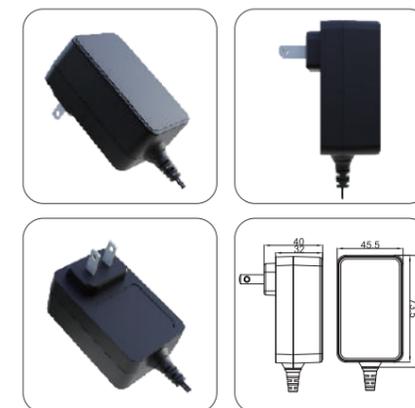
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR

36A3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

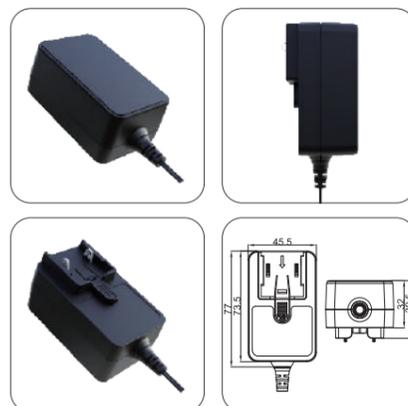
Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	3.0A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

36D3 Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

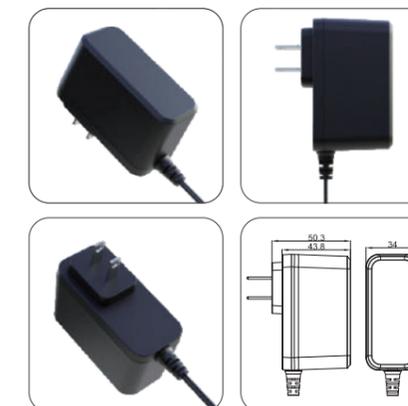
Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	3.0A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

36E3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	3.0A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

36Y3 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~12.0V	3.0A max	36W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR

36F3 Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.0A max	36W max	VI	DC Cable
18.0~24.0V	1.5A max	36W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C8	IEC-C14

BA040 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 1.0A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

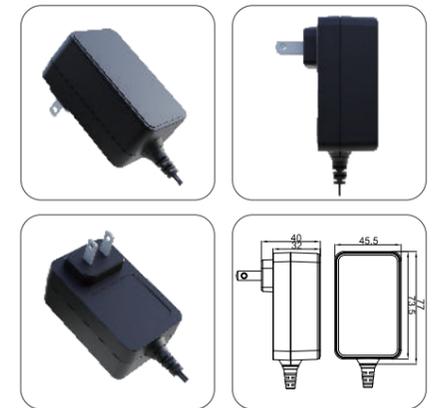
Voltage	Current	Power	Efficiency	Output Part
9.0~11.9V	0.10~3.60A	32.4W max	VI	DC Cable
12.0~18.0V	0.10~3.00A	36.0W max	VI	DC Cable
18.1~27.0V	0.10~2.10A	40.0W max	VI	DC Cable

AC Plug Types



42A Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.2A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

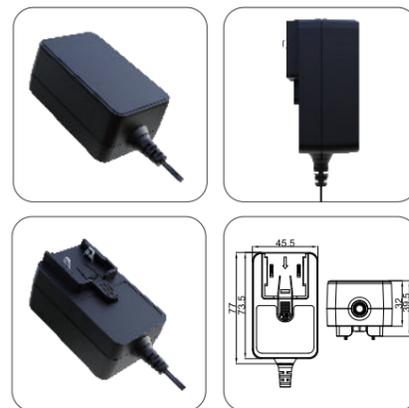
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.5A max	42W max	VI	DC Cable
16.1~24.0V	2.6A max	42W max	VI	DC Cable
30.0~54.0V	1.4A max	42W max	VI	DC Cable

AC Plug Types



42D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.2A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

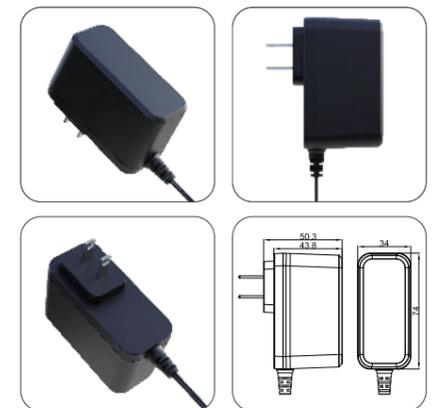
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.5A max	42W max	VI	DC Cable
16.1~24.0V	2.6A max	42W max	VI	DC Cable
30.0~54.0V	1.4A max	42W max	VI	DC Cable

AC Plug Types



42E Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.2A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.5A max	42W max	VI	DC Cable
16.1~24.0V	2.6A max	42W max	VI	DC Cable
30.0~54.0V	1.4A max	42W max	VI	DC Cable

AC Plug Types



42Y

Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.2A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	3.5A max	42W max	VI	DC Cable
16.1~24.0V	2.6A max	42W max	VI	DC Cable
30.0~54.0V	1.4A max	42W max	VI	DC Cable

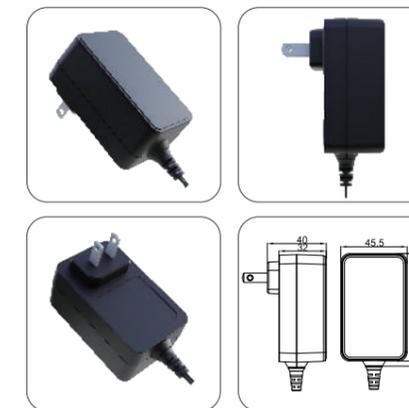
AC Plug Types

CN/US/JP	EU/KR/BR
□ □	⊕ ⊖

48A

Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	4A max	48W max	VI	DC Cable
16.1~24.0V	3A max	48W max	VI	DC Cable
36.0~48.0V	1.33A max	48W max	VI	DC Cable

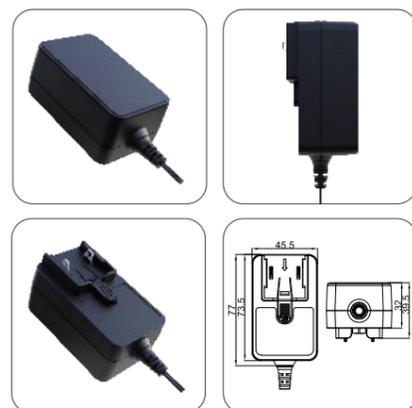
AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖

48D

Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	4A max	48W max	VI	DC Cable
16.1~24.0V	3A max	48W max	VI	DC Cable
36.0~48.0V	1.33A max	48W max	VI	DC Cable

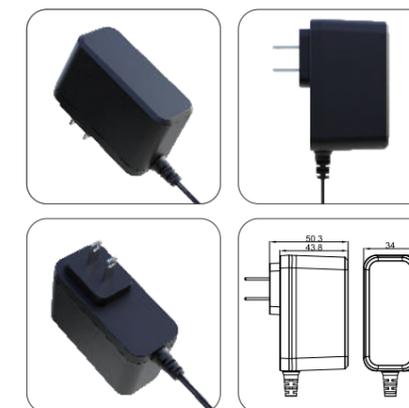
AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖	⊕ ⊖

48E

Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

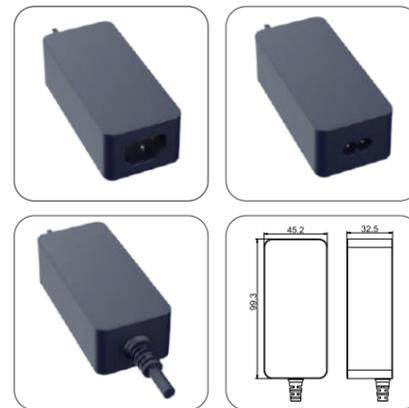
Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	4A max	48W max	VI	DC Cable
16.1~24.0V	3A max	48W max	VI	DC Cable
36.0~48.0V	1.33A max	48W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK
□ □	⊕ ⊖	⊕ ⊖	⊕ ⊖

48F Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	4.0A max	48W max	VI	DC Cable
16.1~24.0V	3.0A max	48W max	VI	DC Cable
36.0~48.0V	1.33A max	48W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C8	IEC-C14

48Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP
- No Y-Cap Design



Output Specifications

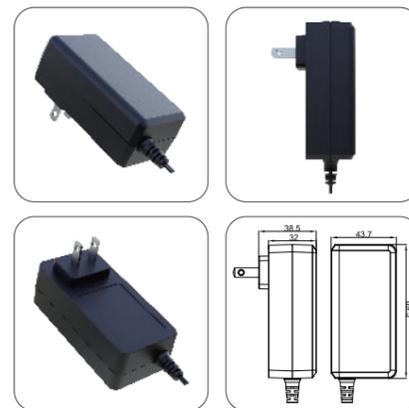
Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	4A max	48W max	VI	DC Cable
16.1~24.0V	3A max	48W max	VI	DC Cable
36.0~48.0V	1.33A max	48W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR

50B Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	4.16A max	50W max	VI	DC Cable
18.0~24.0V	3A max	50W max	VI	DC Cable
36.0~48.0V	1.38A max	50W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

50C Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

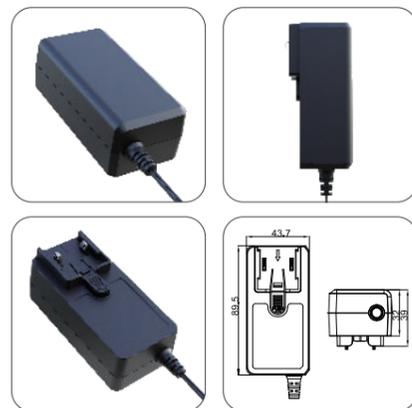
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	4.16A max	50W max	VI	DC Cable
18.0~24.0V	3A max	50W max	VI	DC Cable
36.0~48.0V	1.38A max	50W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C8	IEC-C14

50D Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

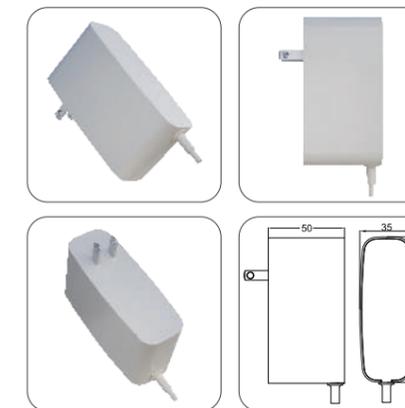
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	4.16A max	50W max	VI	DC Cable
18.0~24.0V	3A max	50W max	VI	DC Cable
36.0~48.0V	1.38A max	50W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN

50Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

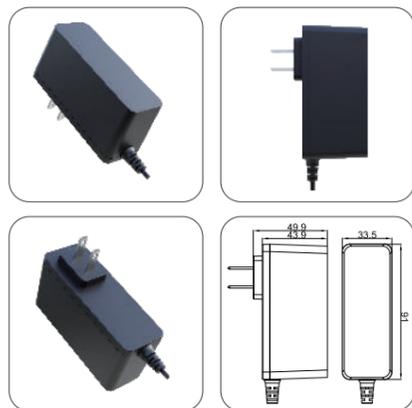
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	4.16A max	50W max	VI	DC Cable
18.0~24.0V	3A max	50W max	VI	DC Cable
36.0~48.0V	1.38A max	50W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR

65A2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

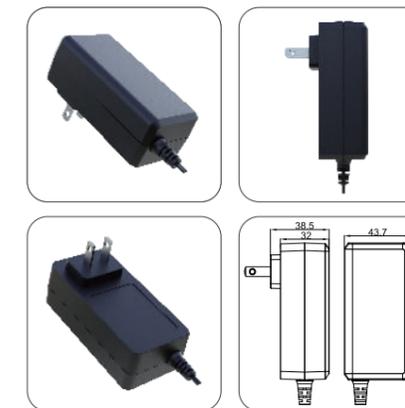
Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	5.41A max	65W max	VI	DC Cable
16.1~24.0V	4.03A max	65W max	VI	DC Cable
42.0~54.0V	1.55A max	65W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

65B2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	5.41A max	65W max	VI	DC Cable
16.1~24.0V	4.03A max	65W max	VI	DC Cable
42.0~54.0V	1.55A max	65W max	VI	DC Cable

AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK

65C2 Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	5.41A max	65W max	VI	DC Cable
16.1~24.0V	4.03A max	65W max	VI	DC Cable
42.0~54.0V	1.55A max	65W max	VI	DC Cable



AC Plug Types

IEC-C6	IEC-C8	IEC-C14

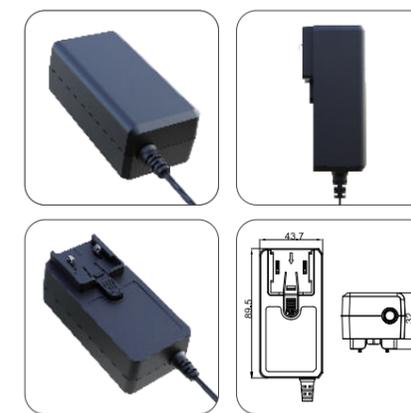
65D2 Interchangeable Plug

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	5.41A max	65W max	VI	DC Cable
16.1~24.0V	4.03A max	65W max	VI	DC Cable
42.0~54.0V	1.55A max	65W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR	AU/AG	UK	IN-2PIN

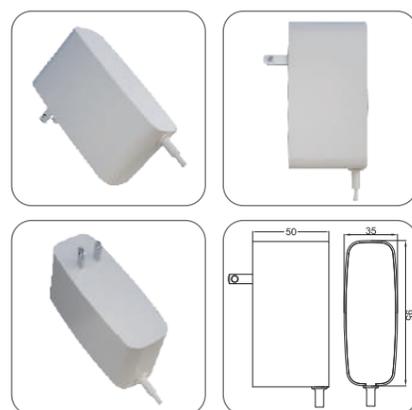
65Y2 Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~16.0V	5.41A max	65W max	VI	DC Cable
16.1~24.0V	4.03A max	65W max	VI	DC Cable
42.0~54.0V	1.55A max	65W max	VI	DC Cable



AC Plug Types

CN/US/JP	EU/KR/BR

65A Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.8A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 6kV
Differential Mode 6kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	5.41A max	65W max	VI	DC Cable
18.0~24.0V	4.0A max	65W max	VI	DC Cable
36.0~48.0V	1.55A max	65W max	VI	DC Cable



AC Plug Types

IEC-C6	IEC-C8	IEC-C14

BILLION

盛達電業股份有限公司



Innovative Power Supply Solutions

BA070 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 1.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

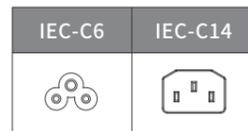


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
9.0~11.9V	4.54~6.0A	54.0W max	VI	DC Cable
12.0~14.9V	4.09~5.0A	61.0W max	VI	DC Cable
19.0~23.9V	2.72~3.42A	65.0W max	VI	DC Cable
24.0~31.9V	2.26~3.0A	72.0W max	VI	DC Cable
42.0~56.0V	1.29~1.71A	72.0W max	VI	DC Cable



AC Plug Types



BA090 Desktop Type

- Input Voltage / Frequency: 100~240V or 220~240V, 50/60Hz / 2.0A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~15.0V	6.0~7.5A	90.0W max	VI	DC Cable
18.0~23.9V	3.77~5.0A	90.0W max	VI	DC Cable
24.0~31.9V	2.82~3.75A	90.0W max	VI	DC Cable
42.0~56.0V	1.16~2.14A	90.0W max	VI	DC Cable



AC Plug Types



GaN100Y Wallmount Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

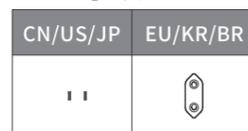


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~25.0V	1.5A max	100W max	VI	DC Cable



AC Plug Types



GaN100F Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

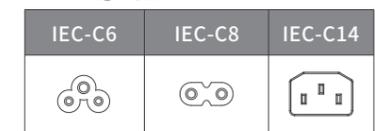


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~25.0V	1.5A max	100W max	VI	DC Cable



AC Plug Types



100A Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.5A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	8.33A max	100W max	VI	DC Cable
16.1~24.0V	6.211A max	100W max	VI	DC Cable
24.1~40.0V	4.169A max	100W max	VI	DC Cable
40.1~54.0V	2.469A max	100W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C8	IEC-C14

BS135 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 2.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0~19.0V	7.10~10.0A	135.0W max	VI	DC Cable
19.0~24.0V	5.60~7.10A	135.0W max	VI	DC Cable
48.0~56.0V	2.40~2.80A	135.0W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C14

150A Desktop Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 2.0A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 4kV
Differential Mode 4kV max
- Protection: OVP / OCP / SCP



Output Specifications

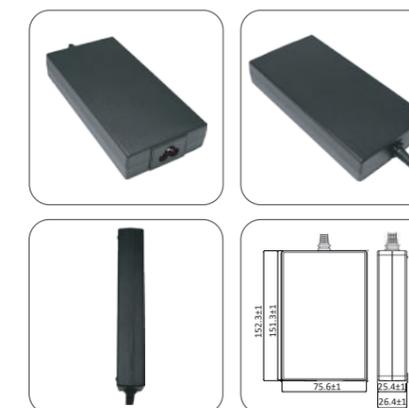
Voltage	Current	Power	Efficiency	Output Part
12.0~16.0V	10.0A max	120W max	VI	DC Cable
16.1~24.0V	9.31A max	150W max	VI	DC Cable
24.1~40.0V	6.22A max	150W max	VI	DC Cable
40.1~54.0V	3.74A max	150W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C8	IEC-C14

BS180 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 2.5A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
12.0V	0.2~12.5A	150.0W max	VI	DC Cable
19.0V	0.2~9.47A	180.0W max	VI	DC Cable
24.0V	0.2~7.52A	180.0W max	VI	DC Cable
54.0V	0.2~3.33A	180.0W max	VI	DC Cable

AC Plug Types

IEC-C6	IEC-C14



盛達電業股份有限公司



Innovative Power Supply Solutions

BS240 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 2.5~3.5A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
19.0V	13.15A	250.0W max	VI	DC Cable
19.0~24.0V	7.5~13.0A	250.0W max	VI	DC Cable
48.0~56.0V	3.21~5.2A	250.0W max	VI	DC Cable

AC Plug Types



BS330 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 2.5~4.2A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
19.0~24.0V	13.75~17.36A	330.0W max	VI	DC Cable
48.0~56.0V	5.89~6.87A	330.0W max	VI	DC Cable

AC Plug Types



BS480 Desktop Type

- Input Voltage / Frequency: 100~240V, 50/60Hz / 3.6~6.1A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
19.0~24.0V	20.0~25.0A	480.0W max	VI	DC Cable
48.0~56.0V	8.0~10.0A	480.0W max	VI	DC Cable

AC Plug Types



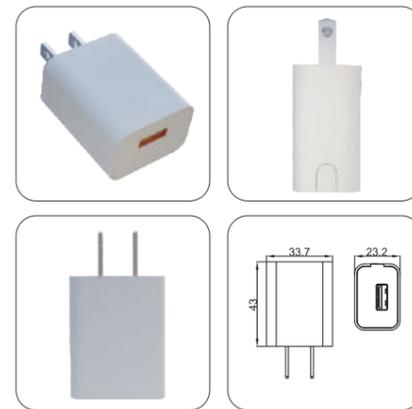
QC18C Charger Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

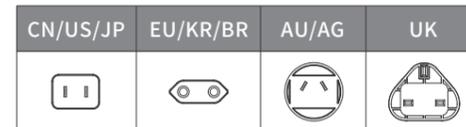


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	3A	18W max	VI	USB
9.0V	2A	18W max	VI	USB
12.0V	1.5A	18W max	VI	USB



AC Plug Types



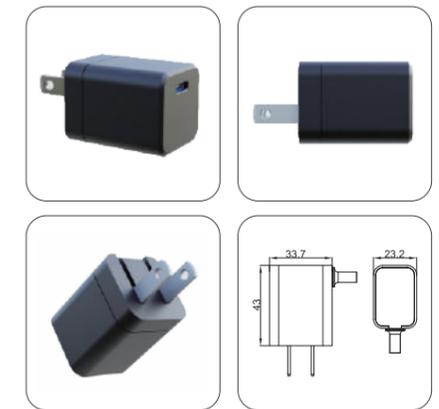
PD20A Charger Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

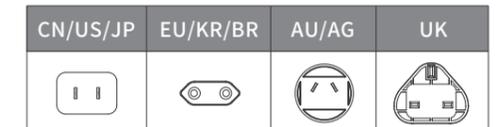


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	3A	20W max	VI	Type-C
9.0V	2.22A	20W max	VI	Type-C
12.0V	1.66A	20W max	VI	Type-C



AC Plug Types



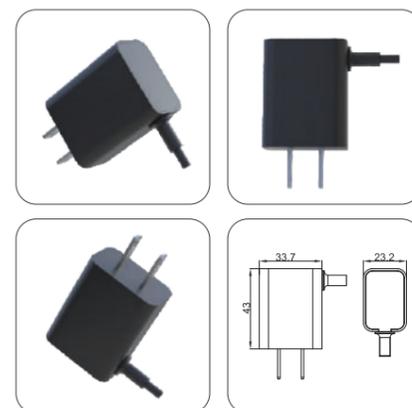
QC18D Charger Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

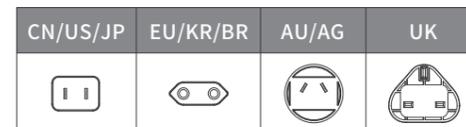


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	3A	18W max	VI	USB
9.0V	2A	18W max	VI	USB
12.0V	1.5A	18W max	VI	USB



AC Plug Types



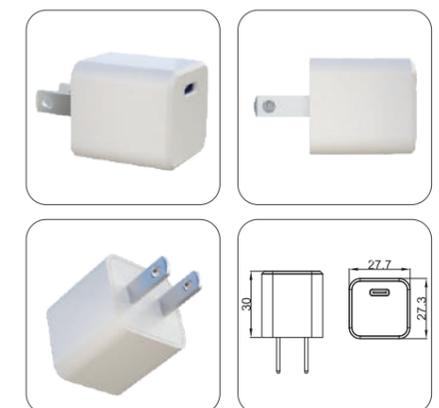
PD20B Charger Type

- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.5A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP

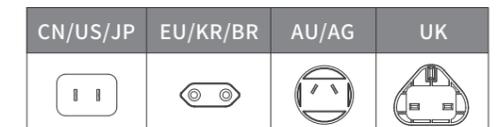


Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0V	3A	20W max	VI	Type-C
9.0V	2.22A	20W max	VI	Type-C
12.0V	1.66A	20W max	VI	Type-C



AC Plug Types



PD36B Charger Type - Fixed Plug

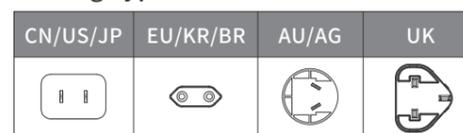
- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

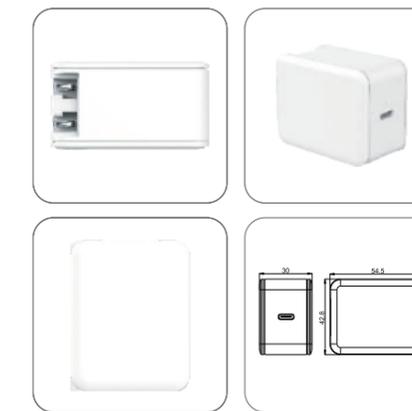
Voltage	Current	Power	Efficiency	Output Part
5.0V	3A	30W max	VI	Type-C
9.0V	3A	30W max	VI	Type-C
12.0V	3A	30W max	VI	Type-C
15.0V	2.4A	30W max	VI	Type-C
20.1V	1.8A	30W max	VI	Type-C

AC Plug Types



PD36B Charger Type - Interchangeable Plug

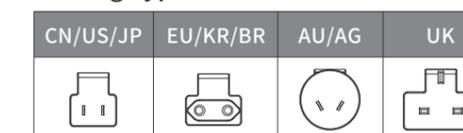
- Input Voltage / Frequency: 100~240V / 47~63Hz / 1.0A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

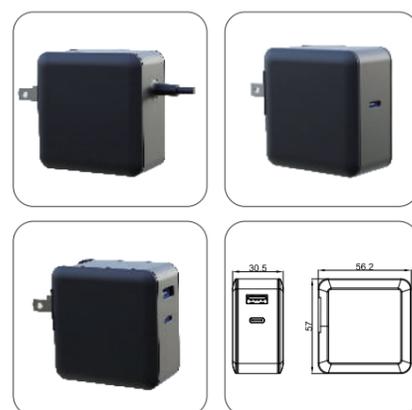
Voltage	Current	Power	Efficiency	Output Part
5.0V	3A	30W max	VI	Type-C
9.0V	3A	30W max	VI	Type-C
12.0V	3A	30W max	VI	Type-C
15.0V	2.4A	30W max	VI	Type-C
20.1V	1.8A	30W max	VI	Type-C

AC Plug Types



PD65B Charger Type - Interchangeable Plug

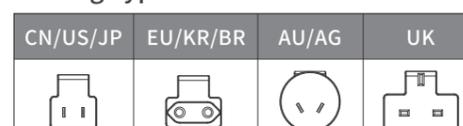
- Input Voltage / Frequency: 100~240V / 47~63Hz / 0.8A
- ESD Protection: Air Discharge 8kV
Contact Discharge 4kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0/9.0V 12.0/15.0/20.0V	3.25A	65W max	VI	Type-C
5.0V	2.4A	65W max	VI	USB-A

AC Plug Types



PD140 Charger Type

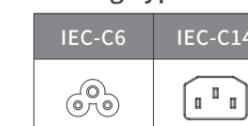
- Input Voltage / Frequency: 100~240V, 50/60Hz / 2.3A
- ESD Protection: Air Discharge 15kV
Contact Discharge 8kV max
- Surge Protection: Common Mode 2kV
Differential Mode 1kV max
- Protection: OVP / OCP / SCP



Output Specifications

Voltage	Current	Power	Efficiency	Output Part
5.0/9.0V 12.0/15.0/20.0V	3A/3A 3A/3A/5A	100.0W max	VI	Type-C
5.0/9.0V 12.0/15.0/28.0V	3A/3A 3A/3A/5A	140.0W max	VI	Type-C

AC Plug Types



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