Adapter
FSP180-AAAN2

DESCRIPTION
This product is an 180W AC to DC adapter intended for use in IPC systems, embedded systems, printers, monitors and POS systems that have a high wattage demands. This adapter operates at 90 to 264 VAC input voltage. The unit meets EN55022, EN55024 and FCC class B emission limits, and is designed for ITE application.



APPLICATION
IPC systems, Embedded systems, Printers, Monitors and POS systems

FEATURES
Meet Energy Star EPS2.0/ErP lot 7
Meet DOE Level VI
High Reliability
EMC Standard: EN55022 CLASS B / EN55024 CLASS B
Over Current Protection
Over Temperature Protection
Over Voltage Protection
With PFC Circuit

SAFETY STANDARD APPAOVAL

WATTAGE
Wattage:	180W

PRODUCT HIGHLIGHT
V-Output:	24V
O/P Current:	7.5A
Socket Type:	C14

INPUT ELECTRICAL
Input Voltage:	90 ~ 264 V
Input Frequency:	47 ~ 63 Hz
Input Current:	≦2.5A

OUTPUT ELECTRICAL
Single Output:	24 V/ 7.5 A

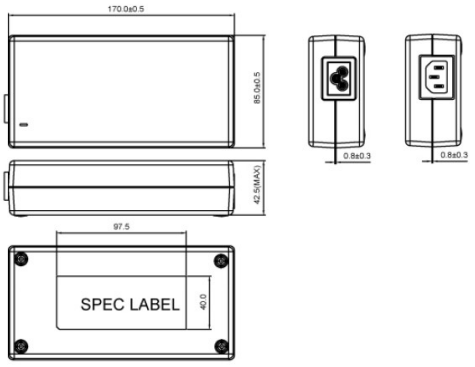
NO LOAD AND EFFICIENCY
No Load:	0.21 Watts
Efficiency:	≧88 %
DOE Level :	VI
Meet EUP Lot:	6 2013

PROTECTION
Protection:	SCP,OVP,OPP,OTP

ENVIRONMENTAL REQUIREMENTS
TEMP. Range:	Storage : -20 to + 80 ℃
Humidity:	Operating: 20% RH, Non-condensing Storage: 10% RH, Non-condensing
Altitude :	5000 M
MTBF:	200,000 hours at typical load at 25℃ ambient base on SR332

MECHANICAL
Dimension:	170mm(L) x 85mm(W) x 42.5mm(H)
LED Indicator:	No
On/ Off Switch:	No

MECHANICAL SPECIFICATION



This content is subject to change, please refer to specification for more detail.
FSP reserve the right to change the content without prior notice