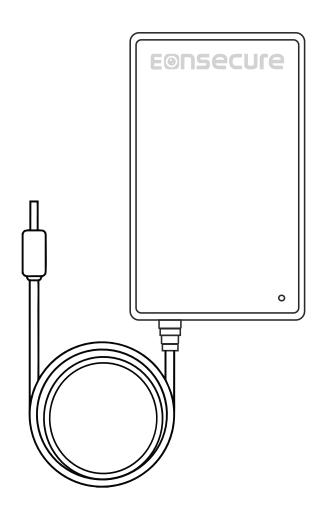
SPEC SHEET



12V 2A Adapter Power Supply Wall Mount

ESCNPS12V2A





SPEC SHEET



12V 2A Adapter Power Supply Wall Mount

ESCNPS12V2A

Technical Specifications

Feature	Specifications
Product Code	ESCNPS12V2A
VAC Voltage	150~265VAC
Output voltage	12VDC
Rated Power	24W
Ripple & Noise (max.)	70mV(max)
Voltage Adj. Range	NA
Device	Primary-Side Regulation CV/CC Switcher for Adapters and Chargers
Device(frequency)	65KHz
VDS Voltage	550V(max)
Line Regulations	±1%
Load Regulations	±5%
SCP	Output short-circuit protection
ARP	Auto-restart protection reduces power delivered by >90% for output short-circuit and control loop faults (open and shorted components)
ON/OFF control	ON/OFF control provides constant efficiency down to very light loads – ideal for CEC regulations
line UV	Line brown-in/out protection
OV	Line overvoltage shutdown extends line surge withstand
OTP	Accurate thermal shutdown, hysteretic or latching
Efficiency(Typ.)	80%
Frequency Range	47~63HZ
Storage Temperature	0-50°C

