

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

SWITCH MODE POWER SUPPLY
ATX 12 V v2.3
SS-600/500/400/350/300ES ACTIVE PFC



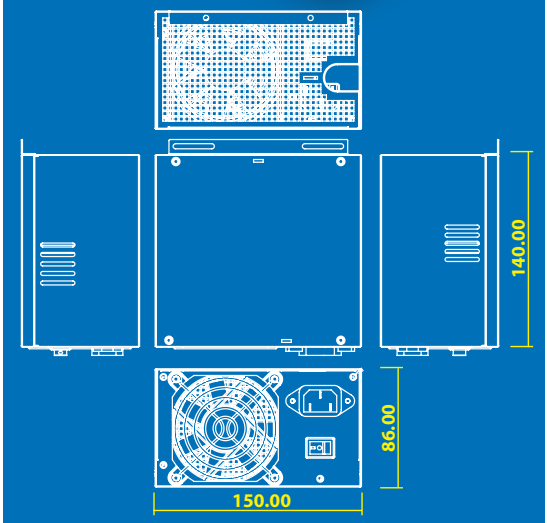
FEATURES:

- ✓ Intel ATX 12 V v2.3 compliant
- ✓ Supports the latest Intel and AMD platforms
- ✓ PCIe- and SATA-ready
- ✓ Double forward converter circuit
- ✓ High efficiency and reliability
- ✓ Super low noise fan control
- ✓ Short circuit protection on all outputs
- ✓ Over voltage protection
- ✓ Over power protection
- ✓ 100 % HiPot test
- ✓ 100 % Burn-in, high temperature cycled on/off

ELECTRICAL SPECIFICATIONS:

Model	DC Outputs					Total power	Input type
	+3.3 V	+5 V	+12 V Combined	-12 V	+5 Vsb		
SS-600ES Active PFC F3	24 A	24 A	46 A	0.8 A	2.5A	600 W	Full range
	130 W (max.)		552 W	9.6 W	12.5 W		
SS-500ES Active PFC F3	24 A	24 A	34 A	0.8 A	2.5 A	500 W	Full range
	130 W (max.)		408 W	9.6 W	12.5 W		
SS-400ES Active PFC F3	20 A	20 A	30 A	0.8 A	2.5 A	400 W	Full range
	130 W (max.)		360 W	9.6 W	12.5 W		
SS-350ES Active PFC F3	20 A	20 A	27 A	0.8 A	2.5 A	350 W	Full range
	130 W (max.)		324 W	9.6 W	12.5 W		
SS-300ES Active PFC F3	18 A	20 A	24 A	0.8 A	2.5 A	300 W	Full range
	120 W (max.)		288 W	9.6 W	12.5 W		

Input frequency	50 / 60 Hz
Efficiency (at normal input voltage)	82 %
Line regulation	± 1 % (typical)
Load regulation	± 5 % (typical)
Cross regulation	± 5 % (typical)
MTBF, full load @ 25 °C ambient (excl. DC fan)	>100,000 hrs
Active Power Factor Correction	99 % (typical)



Dimensions:
150 mm (L) x 140 mm (W) x 86 mm (H)
(5.9" x 5.5" x 3.4")

Connectors:
Main Power
ATX 12 V
Peripherals: SATA, HDD, FDD

Safety:

CB	cUL	UL	CCC	SEMKO
■	■		■	■

cTUVus	TUV	VDE	PSE	EAC
	■			

EMI/EMC:

BSMI	CE	FCC	C-tick
■	■	■	■

ISO:9001:2008 ISO:14001:2004

SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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