

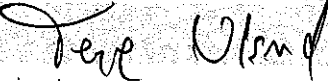
No. P04203469

Accredited Certificate (ref. NA-PROD 004)

Order No. 34759

Applicant	FSP Group Inc. No. 22, Jianguo E. Rd. Taoyuan City 330 TAIWAN
Manufacturer	FSP Group Inc. No. 22, Jianguo E. Rd. Taoyuan City 330 TAIWAN
Factory	Refer to own page
Group	Power supply for building-in
Model/type	ATX-400PNy
Data	8.5/5A 110-120/220-240V AC 60/50Hz or 5A 220-240V AC 50Hz
Other specification	Cl. I. DC-Outputs: 30A +3.3V, 28A +5V, 18A +12V1, 18A +12V2, 2A +5Vsb, 0.5A -12V. +3.3V & +5V=150W max. +12V1 & +12V2=348W max. Max. Output: 400W. "y"=blank or F, denotes without or with PFC choke
The above product is certified according to the following standard(s)	Safety std.: EN 60950-1:2001, including possible listed national conditions/deviations for Norway.
Validity	This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional information	Additional information on page 3
Variants	This Certificate also covers variants with Position No. from 001 to 008 See next page(s)

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Terje Ulsrud

Certification Department

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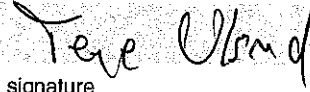
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Additional Information:

The above certified equipment complies with current technical standard(s) in Norway regarding safety, as far as this can be checked. Compliance with requirements regarding building-in, protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system. It should be noted that by marketing of equipment subject to official registration in Norway, the party responsible for the marketing shall be registered by the Norwegian Directorate for Product- and Electrical Safety.

Group	Power supply for building-in
Position No	001
Model/type	ATX-350PNy
Data	8/4A 110-120/220-240V AC 60/50Hz or 4A 220-240V AC 50Hz
Other specification	Cl. I, DC-outputs: 22A +3.3V, 21A +5V, 18A +12V1, 16A +12V2, 2A +5Vsb, 0.3A -12V. +3.3V & +5V=130W max. +12V1 & +12V2=300Wmax. Max. Output: 350W. "y"= blank or F, denotes without or with PFC choke
Group	Power supply for building-in
Position No	002
Model/type	ATX-300PNy
Data	7/4A 110-120/220-240V AC 60/50Hz or 4A 220-240V AC 50Hz
Other specification	Cl. I, DC-outputs: 20A +3.3V, 20A +5V, 16A +12V1, 16A +12V2, 2A +5Vsb, 0.8A -12V. +3.3V & +5V=120W max. +12V1 & +12V2=264Wmax. Max. output: 300W. "y"=blank or F, denotes without or with PFC choke
Group	Power supply for building-in
Position No	003
Model/type	xX450-PNy
Data	8.5/5A 110-120/220-240V AC 60/50Hz or 5A 220-240V AC 50Hz
Other specification	BRAND NAME: Amacrox. Cl. I, DC-outputs: 30A +3.3V, 28A +5V, 18A +12V1, 18A +12V2, 2A +5Vsb, 0.5A -12V. +3.3V & +5V=150W max. +12V1 & +12V2=348Wmax. Max. Output: 400W. "x" in model name can be A to Z, for marketing purpose. "y"=blank or F, denotes without or with PFC choke
Group	Power supply for building-in
Position No	004
Model/type	xX400-PNy
Data	8/4A 110-120/220-240V AC 60/50Hz or 4A 220-240V AC 50Hz
Other specification	BRAND NAME: Amacrox. Cl. I, DC-outputs: 22A +3.3V, 21A +5V, 18A +12V1, 16A +12V2, 2A +5Vsb, 0.3A -12V. +3.3V & +5V=130W max. +12V1 & +12V2=300Wmax. Max. output: 350W. "x" in model name can be A to Z, for marketing purpose. "y"=blank or F, denotes without or with PFC choke

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Group Power supply for building-in
Position No 005
Model/type xX350-PNy
Data 7/4A 110-120/220-240V AC 60/50Hz or 4A 220-240V AC 50Hz
Other specification BRAND NAME: Amacrox. Cl. I, DC-outputs: 20A +3.3V, 20A +5V, 16A +12V1, 16A +12V2, 2A +5Vsb, 0.8A -12V. +3.3V & +5V=120W max. +12V1 & +12V2=264Wmax. Max. output: 300W. "x" in model name can be A to Z, for marketing purpose. "y"=blank or F, denotes without or with PFC choke

Group Power supply for building-in
Position No 006
Model/type Z450-12APNy
Data 8.5/5A 110-120/220-240V AC 60/50Hz or 5A 220-240V AC 50Hz
Other specification BRAND NAME: Aopen. Cl. I, DC-outputs: 30A +3.3V, 28A +5V, 18A +12V1, 18A +12V2, 2A +5Vsb, 0.5A -12V. +3.3V & +5V=150W max. +12V1 & +12V2=348Wmax. Max. output: 400W. "y"=blank or F, denotes without or with PFC choke

Group Power supply for building-in
Position No 007
Model/type Z400-12APNy
Data 8/4A 110-120/220-240V AC 60/50Hz or 4A 220-240V AC 50Hz
Other specification BRAND NAME: Aopen. Cl. I, DC-outputs: 22A +3.3V, 21A +5V, 18A +12V1, 16A +12V2, 2A +5Vsb, 0.3A -12V. +3.3V & +5V=130W max. +12V1 & +12V2=300Wmax. Max. output: 350W. "y"=blank or F, and denotes without or with PFC choke

Group Power supply for building-in
Position No 008
Model/type Z350-12APNy
Data 7/4A 110-120/220-240V AC 60/50Hz or 4A 220-240V AC 50Hz
Other specification BRAND NAME: Aopen. Cl. I, DC-outputs: 20A +3.3V, 20A +5V, 16A +12V1, 16A +12V2, 2A +5Vsb, 0.8A -12V. +3.3V & +5V=120W max. +12V1 & +12V2=264Wmax. Max. output: 300W. "y"=blank or F, and denotes without or with PFC choke

Name and address of production-sites (Factories):

Shenzhen Huili Electronics Co., Ltd.,
Blk C, Bldg. 7, County 73, Baoan Shenzhen,
Guangdong, China

Fortron/Source (China) Corp.,
The 2nd Industrial Park Mabu Xi Xiang, Baoan District, Shenzhen,
Guangdong, P.R. China

ZhongHan Electronics (ShenZhen) Co., Ltd.,
JuYuan Industrial Zone, TangWei Village, FuYong Town,
BaoAn District, Shen Zhen, Shenzhen, China

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