



Easy UPS 3S Pro 10–40 kVA (400V) for Internal & External Batteries

Sales Presentation

3-Phase UPS, Secure Power

1. Market Drivers and Trends

Three types of data centers support the AI application

Centralized Cloud Data Center



Regional Data Centers



Edge or Small Data Centers



Cloud

- Galaxy VXL
- Galaxy VX
- Galaxy VL
- Galaxy 3L Pro



Regional Data Centers

- Easy UPS 3-Phase Modular
- Easy UPS 3M
- Galaxy VS



Small Data Centers



Easy UPS 3S Pro

Segments / Applications

Designed as general-purpose UPS

Infrastructure and Transportation

- Hospitals
- Airports, tunnels, highways, traffic control systems
- Safety infrastructure



Commercial buildings

- Shop floors
- Malls, Hypermarkets
- Hotels, Convention centers



Small Data Centers & Computer Rooms

- Network storage systems
- Business critical servers



Manufacturing Equipment

- Machine control
- Process Control
- Packaging lines
- Laboratory equipment



Automation Control

- PLC's
- I/O Controllers
- Industrial PC's
- SCADA systems

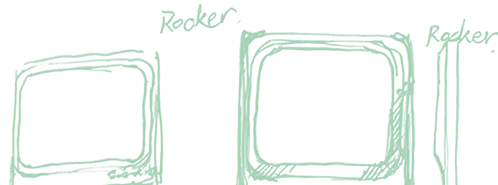
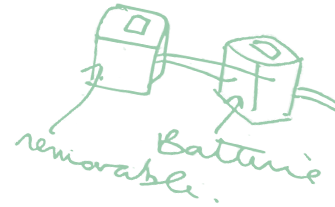
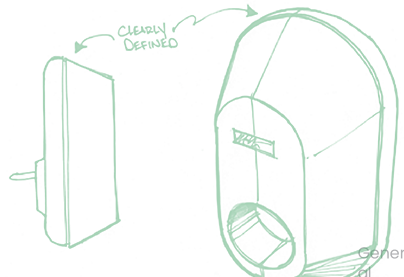


Telecommunications & Networking

- Voice over IP (VoIP)
- Switches
- Routers
- Terminals



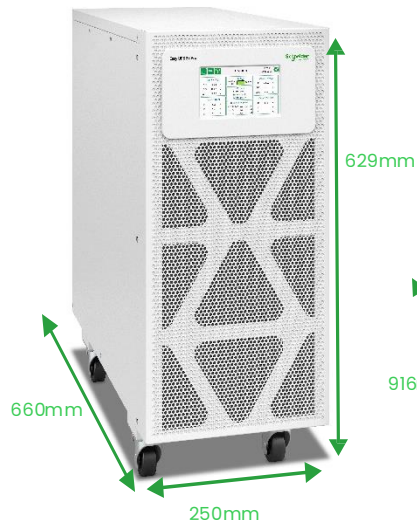
2. Easy UPS 3S Pro Offer



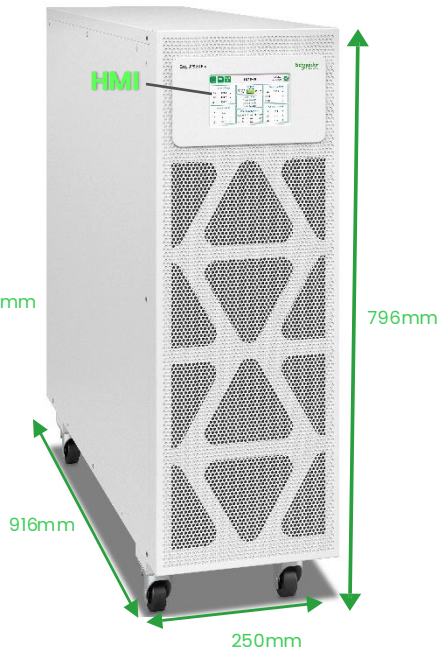
System overview, front view



Easy UPS 3S Pro
10/15/20 kVA

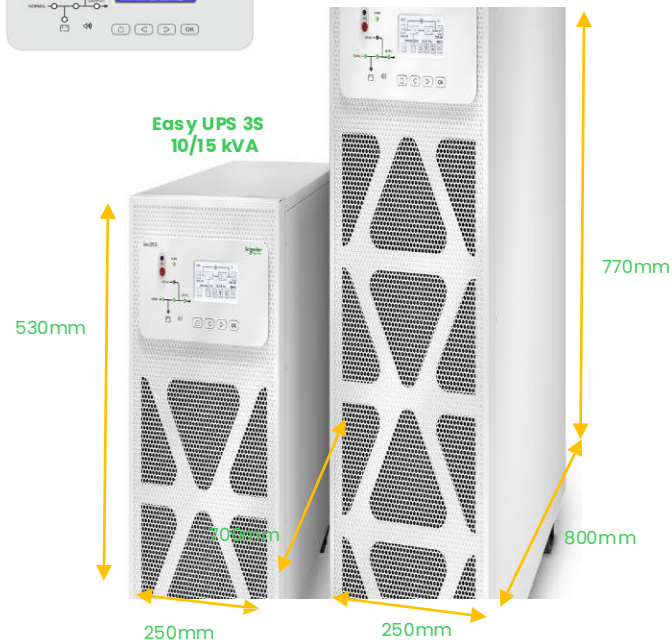


Easy UPS 3S Pro
30/40 kVA



Easy UPS 3S
20/30/40 kVA

Easy UPS 3S
10/15 kVA



- Same classical triangle ID design
- Touchable HMI
- Almost the same footprint can replace Easy UPS 3S directly
- Optimize height, which is more friendly for external cable connection

Easy UPS 3S Pro for External & Internal Batteries Overview

Designed to deliver reliable power protection while minimizing costs

- Compact design
- Above 96% efficiency under double conversion (99% under ECO mode)
- Lithium-ion battery compatibility via neutral firmware (3-wire by default / optional 2-wire*)
- Electronic backfeed protection for bypass, built-in backfeed protection for AIO mains 1
- Power factor = 1 (0-40°C)
- Maximum input short-circuit level 16 kA Icc
- Up to 30% charging capacity
- Support IT system input with neutral; output neutral not mandatory
- Easy cable connection
- Touchable multi-color LCD (5-inch) with Schneider Electric style HMI
- Add Vietnamese and Czech language into HMI (supports 12 languages)
- Generator compatible
- Robust design against harsh environment
- Built-in Schneider switches and 8 dry contacts
- RoHS/REACH compliant
- AP9547 NMC pre-installed, ready for EcoCare Service Plan



Comparison versus Easy UPS 3S and Galaxy VS

For External Batteries



Parameters	New! Easy UPS 3S Pro (10-40 kVA)	Easy UPS 3S (10-40 kVA)	Galaxy VS (20-150 kW)
Dimension (W x D x H) mm	250 x 660 x 629 / 250 x 842 x 796	250 x 700 x 530 / 250 x 800 x 770	521 x 847 x 1485
Lithium-ion battery compatibility	Compatible (neutral third-party)	No Lithium-ion Battery compatibility	Compatible
NMC pre-installed	Yes (AP9547)	No	Yes
Touch screen	Color Touch Screen – 5 inch	LCD Screen	Touch Screen
Backfeed protection	Electronic Backfeed	Optional kit	Built-in Backfeed
Short-circuit protection	16 kA (Icc)	10 kA	65kA
Power Factor	1 (0-40°C)	1 (0-25°C)	1
Double conversion efficiency	Above 96%	Up to 95%	Up to 97%
Generator compatible	Yes	Yes, with condition	Yes
HMI languages	12 Languages (Vietnamese and Czech)	10 Languages	10 Languages
Modularity	Tower	Tower	Modular, Live Swap, internal N+1
Scalability	N/A	N/A	Yes
eConversion mode	N/A	N/A	99% (default mode)



Comparison versus Easy UPS 3S and Galaxy VS

For Internal Batteries



Parameters	New! Easy UPS 3S Pro (10–40 kVA)	Easy UPS 3S (10–40 kVA)	Galaxy VS (20–150 kW)
Dimension (W x D x H) mm	380 x 907 x 1400 / 500 x 940 x 1400	380 x 928 x 1400 / 500 x 969 x 1400	521 x 847 x 1485
NMC pre-installed	Yes (AP9547)	NO	Yes
Touch screen	Multi-color Touch Screen – 5-inch	3.4-inch LCD Screen	Touch Screen
Backfeed protection	Built-in Backfeed	Optional kit	Built-in Backfeed
Short-circuit protection (Icc)	16 kA	10 kA	65kA
Power Factor	1 (0–40°C)	1 (0–25°C)	1
Double conversion efficiency	Above 96%	< 96%	Up to 97%
Generator compatible	Yes	Yes, with condition	Yes
HMI languages	12 Languages (Vietnamese and Czech)	10 Languages	10 Languages
Modularity	Tower	Tower	Modular, Live Swap, internal N+1
Scalability	N/A	N/A	Yes
eConversion mode	N/A	N/A	99% (default mode)



Why Easy UPS 3S Pro?

Customer's pain points:

- ✓ Easy access to product
- ✓ Budget constrains
- ✓ Short Lead time
- ✓ Space constrains
- ✓ Time & cost to install/ maintenance / repair
- ✓ Runtime flexibility
- ✓ Digital world ahead

Reseller's pain points:

- ✓ Product cost
- ✓ Lead time
- ✓ Installation cost
- ✓ Application constrains
- ✓ Quoting process
- ✓ Customer budget
- ✓ Maintenance cost
- ✓ Failure rate

What Easy UPS 3S Pro offers

- ✓ Easier to install, use, and maintenance
- ✓ Easy to acquire as MTS offer with ideal leadtime
- ✓ Compact design with enhanced specs & features with NO additional cost!
- ✓ Robust design and great quality proven by Easy 3-Phase UPSs
- ✓ EBC and plenty of option kits ready
- ✓ Built-in NMC, EcoStruxure, and digitalization ready



Value features

✓ Optimize efficiency

- Double conversion mode (above 96%)
- ECO mode (99% efficiency)

✓ kVA = kW (PF=1)

✓ Common battery under 1+1 mode

✓ Parallel up to 4

✓ Robustness against harsh environment

- Conformal coating on PCBA
- In-build replaceable dust filter
- Overload capacity:
 - 60 min @ 110%
 - 10 min @ 125%
 - 60 sec @ 150%
- Operating temperature up to 40°C

✓ Flexibility for wider application

- Battery Breaker Box/Kit, empty battery cubic for long autonomy
- Communication interface RS485, dry contacts for connectivity, Ethernet (SNMP, Modbus, TCP/IP), BACnet, pre-installed NMC
- Lithium-ion battery compatibility via neutral firmware (3-wire and optional 2-wire*)
- 8-12 years life span battery module

✓ Combo design concept for easiness

• Easy solution:

- ✓ Transparent battery installation and startup services can be handled by non-Schneider electricians
- ✓ Easy expansion of backup time – pay as you grow
- ✓ Easy stock management in warehouse

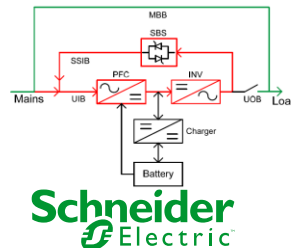
• Easy system configuration:

- ✓ With input/output/bypass breaker built in makes external breaker cabinet not needed; less system complexity and Capex investment plus saving on footprint
- ✓ Built-in backfeed protection for AIO mains I;
- Electronic backfeed protection for bypass
- ✓ Schneider brand breaker for best-in-class quality and serviceability

• Easy Service:

- ✓ Easy installation and replacement of dust filter with special magnetic front door design
- ✓ 12 Languages in HMI to support local electricians (Chinese, French, English, German, Italian, Spanish, Portuguese, Russian, Polish, Turkish, Vietnamese, Czech)

- **Easy Test function** for quick commissioning (No load bank required for loop test)



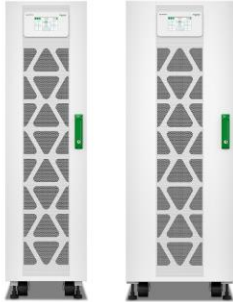
Offer Catalogue

For External Batteries



10/15/20 kVA 30/40 kVA

For Internal Batteries



10/15/20 kVA 30/40* kVA

Auxiliaries

Maintenance Bypass Panel



Empty battery Cabinet 700mm



Empty battery Cabinet 1100mm



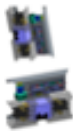
Empty battery Cabinet 1500mm



Battery Breaker Box



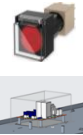
Battery Breaker Kit



Parallel kits



Temperature sensor



Dry Contact Card



Cold Start Kit



Cable Lug Kit



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* 40 kVA is only for 3:3

General

Schneider Electric

Bolster your cybersecurity strategy with firmware updates

Network Management Card (NMC) for Easy UPS 3S Pro



Secure remote monitoring and management

The pre-installed AP9547 NMC* is built on the Schneider Electric NMC3 platform designed with enhanced security and ethernet connection for a secure and connected, remote management experience. The NMC offers full integration to:

- EcoStruxure™ IT Software (IT Expert and Data Center Expert)
- PowerChute Network Shutdown Software
- Third-party systems using standard protocols



Updating your NMC firmware matters



Monitoring and alarming Remote monitoring

Visibility across IT infrastructure is mission critical, because it reduces the risk of unexpected issues and downtime.



Wherever-you-go visibility

The Schneider Electric Network Management Card enables essential and secure remote monitoring and management of your Easy UPS 3S Pro.



Preventative management

Connecting your devices will improve the availability, resiliency, and efficiency of your power infrastructure systems and the IT workloads they support.

* The NMC AP9547 (Network Management Card for Easy UPS, 3-Phase) is pre-installed in the UPS.

Secure Network Management Card System

Bolster your cybersecurity strategy with firmware updates

As cybersecurity is a leading concern for business interruptions, the Secure Network Management Card (NMC) System** is our commitment to deliver secure products, utilizing secure development processes, and reliable update management reducing exposure to cybersecurity attacks.

The Schneider Electric NMC3 platform is independently certified to the IEC 62443-4-2 standard by TÜV Rheinland. Additionally, our development processes are certified to both IEC and ISA Security Standards.



Ongoing security compliance

More and more cybersecurity breaches are linked to neglected firmware. Our new Secure NMC System will help you:

- Reduce exposure to attack and minimize downtime — protect your connected devices with the latest security updates.
- Achieve consistent compliance — protect your business with the only NMC firmware independently certified to the highest cybersecurity compliance level (IEC 62443-4-2).
- Never become out of date — keep your NMC firmware current through the Secure NMC System, delivered your way: with Schneider Electric-managed updates during commissioning and maintenance activities***, or through on-demand updates using the Secure NMC System Tool with an SNS subscription

Learn more at <https://www.se.com/secure-nmc>, visit the [EcoStruxure IT Help Center](#), or read the dedicated [FAQ](#)

** Only 3-Phase UPS and PDU devices running NMC3 or NMC4 are eligible for Secure NMC System.

*** Requires an Advantage Plan service contract or EcoCare for 3-Phase UPS membership with on-site maintenance; contact your Schneider Electric representative for availability.

