



Easy UPS 3S Pro

Business continuity
made easy

10-40 kVA
400 V



se.com/ups

Life Is On

Schneider
Electric

Business continuity made easy

The Schneider Electric Easy UPS 3S Pro is the easy to install, connect, use, and service 10-40 kVA (400V) 3-phase UPS for External Batteries and Internal Batteries, ideal for small businesses, data centers, and other mission-critical applications

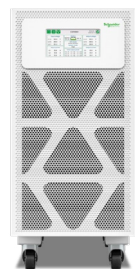
Easy UPS 3S Pro Uninterruptible Power Supply (UPS) delivers competitive specifications and robust electrical design in an easy-to-use package. It is exceptionally easy to install, connect, operate, maintain, and service, making it ideal for a wide range of small and medium business applications. This adaptable UPS features over 96% efficiency, a wide operating temperature range, and strong overload protection, all in a compact and lightweight footprint. Different service packages optimize your system's performance, quality, and safety. The Easy UPS 3S Pro is the easy choice for your business continuity in the data center or electrical room.

Typical applications

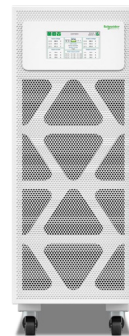
- Small and medium data centers and computer rooms
- Manufacturing facilities
- Telecommunication
- Commercial buildings
- Healthcare
- Transportation

Easy to choose, install, and start up

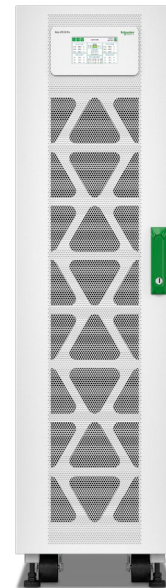
- Rolls into position quickly and easily
- Minimal footprint requirement with lightweight, compact form factor
- Straightforward installation
- UIB (Unit Input Breaker), UOB (Unit Output Breaker), SSIB (Static Switch Input Breaker), and MBB (Maintenance Bypass Breaker) are included
- Easy Loop test verifies UPS performance without the need for a load bank
- Optimized conduit box simplifies cable connection
- Optional cold-start kit available
- Dedicated dry contact supports Emergency Power Off (EPO) functionality
- Aesthetic design blends well into your installation environment
- Optional on-site start-up service with Schneider Electric Services Representatives is recommended



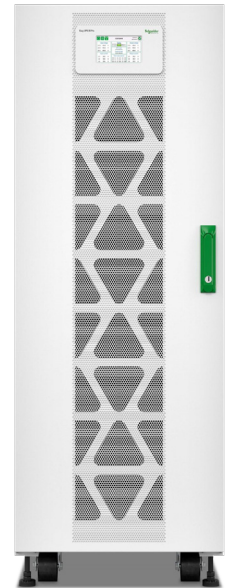
10/15/20 kVA
Easy UPS 3S
Pro for external
batteries



30/40 kVA Easy
UPS 3S Pro
for external
batteries



10/15/20 kVA
Easy UPS 3S
Pro for internal
batteries



30/40 kVA
Easy UPS 3S
Pro for internal
batteries

Versatile

Easy UPS 3S Pro is easy to adapt for your site requirements:

- Only pay for the options you need, with upgrade kits that enhance the resilience of the UPS
- Parallel for capacity or N+1 redundancy
- Common battery bank: 1+1 redundant UPSs can share the same battery bank, reducing battery costs

Easy to maintain

- Front, side, and rear access for service
- Quickly and easily replace the dust filter conveniently located behind the front door
- Schneider Electric service team available to make service easy and improve uptime with proper maintenance of your UPS and batteries

Robust and competitive

- Easy UPS 3S Pro brings predictability to utility costs, with over 96% efficiency in double conversion mode and up to 99% efficiency in ECO mode
- Rapidly restore backup power while retaining critical loads, with up to 30% power charging capacity for batteries
- Icc 16kA to safeguard against electrical faults
- Minimize your power losses and cooling requirements with unity power factor (kW=kVA) at 40°C
- Protect your data center or electrical room with these fortifying features:
 - Embedded dust filter
 - Conformal coating
 - Wide input voltage range
 - Backfeed protection

Easy to use, connect, monitor, and manage

- User-friendly display interface supports easy configuration
- With the embedded Network Management Card, you can:
 - Monitor UPS status remotely through a web interface
 - Monitor and manage the UPS status and performance through EcoStruxure IT's cloud-based and on-premise software suites, or through SNMP integration to the Network Management System of your choice, bringing you peace of mind.
 - Manage buildings through the BACnet protocol for integration with Building Management Systems (BMSs)



Easy UPS 3S Pro



	For external batteries		For internal batteries	
UPS Rating	10-20 kVA	30-40 kVA	10-20 kVA	30-40 kVA
Dimensions (WxDxH)	250*660*629 mm	250*916*796 mm	380*907*1400 mm	500*940*1400 mm
Batteries	VRLA: recommend empty battery cabinet		VRLA: recommend modular battery cabinet	
IP level	IP20			

Visibility and peace of mind

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 Network Management Card 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 — During commissioning of your Easy UPS 3S Pro and during maintenance activities, Schneider Electric qualified services representatives update the NMC firmware as defined in all applicable field advisories and field modifications.

Learn more at <https://www.se.com/secure-nmc>

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

EcoStruxure IT enables resilient, secure, and sustainable data centers and IT environments

Schneider Electric's comprehensive Data Center Infrastructure Management (DCIM) solution, EcoStruxure IT, ensures business continuity by enabling secure monitoring, management, insights, planning, and modeling — whether from a single IT rack to hyper-scale IT — on-premises, in the cloud, and at the edge.

With the included Network Management Card, you can deploy EcoStruxure IT software and services to enhance monitoring and management of your Easy UPS 3S Pro.



Resilient



Secure



Sustainable

Easy visibility

Monitoring and management software that streamlines data center device management:



EcoStruxure IT Expert provides you a hands-on approach with **cloud-based** monitoring software that synthesizes and analyzes performance and alert data into proactive recommendations and enables wherever-you-go visibility from any device. [Try it now](#)



EcoStruxure Data Center Expert is a scalable end-to-end **on-premise** monitoring software that collects, organizes, and distributes critical device information, providing a comprehensive view of your company-wide multi-vendor physical infrastructure.

Operations, optimized

Planning and modeling software transforms data into performance insights



EcoStruxure IT Advisor is a data center infrastructure planning and modeling solution that provides Data Center Managers in large enterprises and colocation data centers with full insights into their infrastructure to improve profitability, sustainability, and resiliency.

Improved uptime with the right service plan

EcoCare membership, a next-generation service plan from day one

An innovative product needs an innovative service. EcoCare membership is a service plan that helps keep UPSs up and running through advanced analytics and AI models combined with priority access to technical experts.

How does it work?

Critical UPS data points such as wear, aging and temperature of key components are analyzed within our EcoStruxure IoT platform, monitored 24/7 by our Connected Services Hub, delivering key benefits such as:



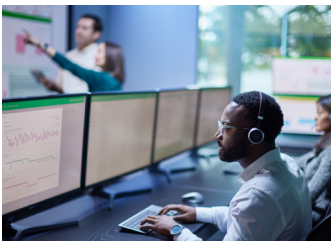
Priority access to technical support



Efficient maintenance tomorrow



Optimized lifespan and budget management



Exclusive support in case of emergency

EcoCare members get the right support at the right time with:

- **24/7 remote monitoring and alarming** from our Connected Services Hub, allowing us to proactively identify and address any anomalies before they disrupt your operations.
- **Premium access to technical experts**, on-site and remotely, along with Customer Success Managers and preferred SLAs, helping to reduce Mean Time to Repair (MTTR).
- Access to **training resources** designed to empower your team to troubleshoot in case of anomalies, as well as exclusive member rates on spare parts, training, and on-site intervention.



Efficient maintenance tomorrow

From day one, we will collect operational data and remotely monitor each asset and component condition to enable a condition-based maintenance approach in the future, leveraging our Maintenance Index. This approach helps optimize on-site maintenance activities and improve uptime by adjusting the maintenance intervals as required, based on the current condition of the equipment, while helping to reduce operational costs.



Optimized lifespan and budget management

We provide continuous insight into the overall health of the equipment by providing the **remaining useful life for each individual critical component** of your UPS with our Health Index, **reducing the need for premature replacements** and associated capital expenditures, and avoiding carbon footprint.

[Learn more](#)

* EcoCare for 3-Phase UPS is being progressively launched; contact your Schneider Electric representative for availability

Why Schneider Electric Services?

- Our EcoStruxure IoT platform utilizes proprietary AI models built on exclusive manufacturer knowledge to deliver condition-based services. These models are refined by 300+ in-house data scientists, leveraging data from the industry's largest installed base.
- With over 6,000 electrical and cooling engineering experts, including remote specialists, on-site technicians, and dedicated Customer Success managers, we help ensure EcoCare members' success and the efficiency of their operations.

Technical specifications

Rated Power (kVA/kW)					
Easy UPS 3:3	10/10	15/15	20/20	30/30	40/40
Normal AC supply input					
Input voltage (V)	380/400/415 V (L1, L2, L3, N, PE)				
Frequency (Hz)	40-70 Hz				
Input power factor	>0.99 at 75% load				
THDI	<3% at full linear load				
THDu	<4% at full non linear load				
	<1% for full linear load				
	<5% for non-linear load				
Input voltage	304 to 477 V at full load				
Dual mains input	Yes (default: single mains input)				
Output					
Nominal output voltage (V)	380/400/415 (L1, L2, L3, N, PE)				
Efficiency: Double conversion mode	Above 96%				
Efficiency: ECO mode	Up to 99%				
Overload capacity in normal operation	110% for 60 minutes, 125% for 10 minutes, 150% for 1 minute				
Output voltage tolerance	+/-1%				
Communication and management					
Communication interface	Modbus (RS-485), Tuner (USB), TCP/IP (NMC AP9547)				
Control panel	5-inch touchable LCD				
Weights and dimensions					
UPS for external batteries, unpackaged/ shipping dimensions (W*D*H, mm)	250*660*629/ 380*780*813		250*916*796/ 380*982*970		
UPS for internal batteries, without batteries, unpackaged/ shipping dimensions (W*D*H, mm)	380*907*1400/ 800*1200*1580		500*940*1400/ 800*1200*1580		
UPS for external batteries, unpackaged/shipping weight (kg)	35kg/50kg	36kg/51kg	37kg/52kg	56kg/69kg	59kg/73kg
UPS for internal batteries, without batteries, unpackaged/ shipping weight (kg)	119kg/145kg		151kg/184kg		
Battery string (1 string/4 modules), unpackaged/ weight (kg)	27 kg per module/28 kg per module				
Regulatory					
Safety	IEC/EN62040-1				
Performance	IEC 62040-3				
EMC/EMI/RFI	IEC 62040-2				
Markings	CE, RoHS, REACH, WEEE, Produce Environmental Profile (PEP)				

Rated Power (kVA/kW)					
Easy UPS 3:3	10/10	15/15	20/20	30/30	40/40
Battery type					
Battery type	VRLA				
Nominal Battery voltage	384-480 V				
Charging power in % of output power (selectable)	1-30%				
Environmental					
Operating temperature	0 °C to 50 °C*				
Relative humidity	0 to 95% non-condensing				
Operating elevation	0 to 1000 m at 100% load 1000-2000m: Refer to IEC62040-1 standard for derating				
Audible noise level	10/15/20 kVA: External batteries—53/54/57 dBA at 100% load; Internal batteries—55/56/58 dBA at 100% load 30/40 kVA: External batteries—61/63 dBA at 100% load; Internal batteries—64/68 dBA at 100% load				
Protection class	IP20				
Warranty	One year with Schneider Electric-certified Services Representative or Certified Service Partner Start-up Service (sold separately)				
Accessories					
Empty battery cabinet					
Parallel maintenance bypass panel					
Battery breaker box					
Battery breaker kit					
Parallel kit					
Battery temperature sensor					
Cold start kit					
Dry contact card					
Cable lug kit					
Backfeed box					
Empty modular battery cabinet					
Battery modules					
Regenerative energy braking box for external resistor bank					

* 0-40 °C 100% load; 40-50 °C derating to 70% load

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To learn more about the Easy UPS 3S Pro and EcoStruxure IT, contact your Schneider Electric representative or visit [se.com/ups](https://www.se.com/ups)

About Schneider Electric

Schneider's purpose is to empower all to make the most of our energy and resources, bridging progress and sustainability for all. We call this Life Is On.

Our mission is to be your digital partner for Sustainability and Efficiency.

We drive digital transformation by integrating world-leading process and energy technologies, end-point to cloud connecting products, controls, software and services, across the entire lifecycle, enabling integrated company management, for homes, buildings, data centers, infrastructure, and industries.

We are the most local of global companies. We are advocates of open standards and partnership ecosystems that are passionate about our shared Meaningful Purpose, Inclusive and Empowered values.

www.se.com

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