



# Business continuity made easy

## Schneider Electric Easy UPS 3 Series

**Easy UPS 3S:**  
220/230/240/380/400/415V

**Easy UPS 3M:**  
380/400/415V



# Business continuity made easy

The Schneider Electric Easy UPS 3 Series is an easy-to-install, easy-to-connect, easy-to-use, and easy-to-service 10-200 kVA 3 phase UPS ideal for small and medium businesses, data centers, and other mission critical applications.

The Schneider Electric Easy UPS 3 Series brings predictability to utility costs by delivering up to 96 percent efficiency in double conversion mode and up to 99 percent efficiency in energy-saving ECO mode, thanks to its advanced product features, competitive specifications, and robust electrical design. 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 EcoStruxure™ Ready UPS features a wide operating temperature range and strong overload protection, all in a compact and lightweight footprint. Start-up service\* optimizes your system's performance, quality, and safety. The Easy UPS 3 Series is the easy choice for your business continuity in the data center or electrical room.

## The Easy UPS 3 Series

### Easy UPS 3S

- 10-40 kVA UPS with internal batteries
- 10-40 kVA UPS for external batteries

### Easy UPS 3M

- 60-80 kVA UPS with internal batteries
- 60-200 kVA UPS for external batteries

### Easy to install and start up

- Rolls into position quickly and easily
- Minimal footprint requirement with lightweight, compact form factor
- Straightforward installation
- Input, output, and bypass breakers are included
- Emergency Power Off (EPO) switch is included
- Easy Loop test verifies UPS performance before you connect your load, without the need for a load bank
- Aesthetic design blends well into your installation environment
- On-site start-up\*\* with Schneider Electric Field Service Representatives

\*\*Included with Easy UPS 3M; recommended service option for Easy UPS 3S



100 kVA Easy UPS 3M  
for external batteries

40 kVA Easy UPS 3S UPS  
with internal batteries

### Typical applications

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

## Easy to use, connect, monitor, and manage

- User-friendly display interface supports easy configuration
- The optional network card enables:
  - Monitoring of UPS status remotely through a Web interface
  - Monitoring and management of the UPS status and performance through EcoStruxure IT's cloud-based and on-premise software suites, bringing you peace of mind

## Easy to maintain

- Front 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

## Easy to expand

- Parallel UPSs for capacity or redundancy:
  - Easy UPS 3S: Up to four UPSs
  - Easy UPS 3M: Up to six UPSs

## Versatile

Easy UPS 3 Series 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
- Internal, external, and third-party battery options
- Common battery bank: Redundant UPSs can share the same battery bank, reducing battery costs
- Extended runtime:
  - Easy UPS 3S UPSs with internal batteries include up to 93 minutes of runtime (Easy UPS 3S 10 kVA with 3 modular high capacity battery strings)
  - Easy UPS 3M UPSs with internal batteries include up to 24 minutes of runtime (Easy UPS 3M 60 kVA at PF=0.8, 70% load)

## Robust and competitive

- Easy UPS 3 Series brings predictability to utility costs:
  - Up to 96% efficiency in double conversion mode
  - Up to 99% efficiency in ECO mode
- Minimize your power losses and cooling requirements with up to unity power factor (kW=kVA)
- Protect your data center or electrical room with these fortifying features:
  - Embedded dust filter
  - Conformal coating
  - Operating temperature up to 40°C
  - Wide input voltage range

## Proven performance

With an established customer base of over 100,000 satisfied customers, we have been providing business continuity around the world for more than 30 years.

The Schneider Electric Easy UPS 3 Series is the easy-to-choose, easy-to-use power protection solution for today's connected businesses.

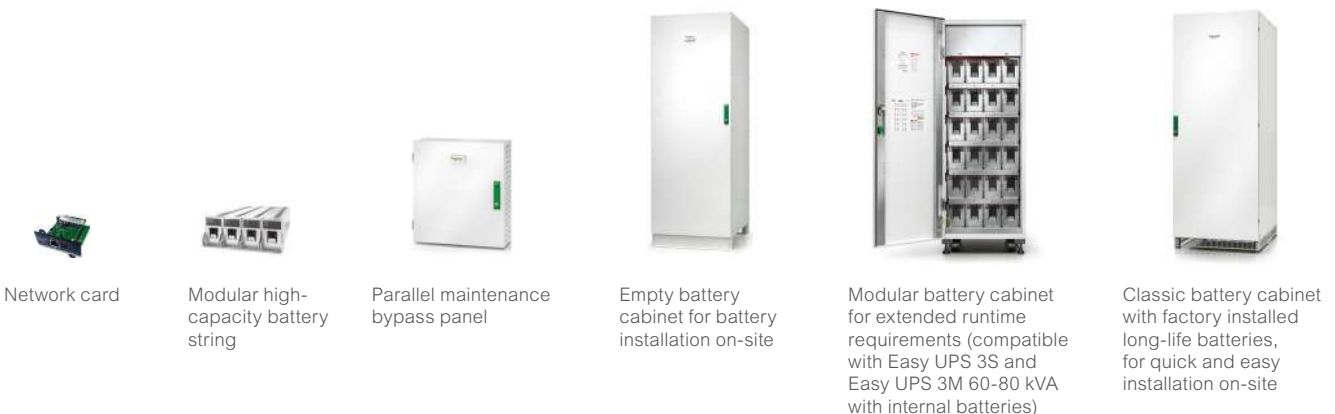
## Options

- Network card
- Temperature sensor
- Dust filter kit
- Parallel kit
- Parallel and unitary maintenance bypass panel
- Modular high-capacity battery string
- Battery breaker box
- Battery breaker kit
- Empty classic battery cabinet
- Classic battery cabinet with batteries (available for Easy UPS 3M)
- Modular battery cabinet (compatible with Easy UPS 3S and Easy UPS 3M 60-80 kVA with internal batteries)
- Empty auxiliary cabinet
- Cable kit for adjacent installation of classic battery cabinet (available for Easy UPS 3M)
- Start-up service option (included with Easy UPS 3M; recommended service option for Easy UPS 3S)

Over

# 100,000

satisfied customers



## Easy UPS 3S for external batteries



**Easy UPS 3S**  
10-15 kVA UPS for external batteries

- Dimensions (H×W×D): 530×250×700 mm
- Batteries: VRLA – external classic battery cabinet
- IP level: IP 20
- Special features: 10-15 kVA: 3:3 or 3:1 phase UPS available



**Easy UPS 3S**  
20-40 kVA UPS for external batteries

- Dimensions (H×W×D): 770×250×800 mm
- Batteries: VRLA – external classic battery cabinet
- IP level: IP 20
- Special features: 20-30 kVA: 3:3 or 3:1 phase UPS available
- 40 kVA: 3:3 phase UPS available



**Easy UPS 3S**  
10-20 kVA UPS with internal batteries

- Dimensions (H×W×D): 1400×380×928 mm
- Batteries: VRLA – internal modular battery strings
- IP level: IP 20
- Special features: 10-20 kVA: 3:3 or 3:1 phase UPS available



**Easy UPS 3S**  
30-40 kVA UPS with internal batteries

- Dimensions (H×W×D): 1400×500×928 mm
- Batteries: VRLA – internal modular battery strings
- IP level: IP 20
- Special features: 30 kVA: 3:3 or 3:1 phase UPS available
- 40 kVA: 3:3 phase UPS available

## Easy UPS 3M 60-200 kVA UPS for external batteries



**Easy UPS 3M**  
60-100 kVA UPS for external batteries

- Dimensions (H×W×D): 915×360×850 mm
- Batteries: VRLA – external classic battery cabinet
- IP level: IP 20



**Easy UPS 3M**  
120-160 kVA UPS for external batteries

- Dimensions (H×W×D): 1300×500×850 mm
- Batteries: VRLA – external classic battery cabinet
- IP level: IP 20



**Easy UPS 3M**  
200 kVA UPS for external batteries

- Dimensions (H×W×D): 1300×600×850 mm
- Batteries: VRLA – external classic battery cabinet
- IP level: IP 20



**Easy UPS 3M**  
60-80 kVA UPS with internal batteries

- Dimensions (H×W×D): 1970×600×928 mm
- Batteries: VRLA – internal modular battery strings
- IP level: IP 20

# Easy Monitoring, Management, and Services

When you purchase the network card, you can manage and monitor your Easy UPS 3 Series UPS from anywhere, at any time, on any device, thanks to EcoStruxure IT software and services.

EcoStruxure leverages advancements in IoT, mobility, sensing, cloud, analytics and cybersecurity to deliver Innovation at Every Level. This includes Connected Products, Edge Control, and Apps, Analytics & Services. EcoStruxure IT Expert and EcoStruxure Asset Advisor for secure power and cooling are cloud-based solutions at the Edge Control and Apps, Analytics & Services levels, and provide you with data-driven insights to optimize data center resiliency and performance.

When it comes to IT critical equipment monitoring, are you more hands-on or hands-off?



## Visibility anywhere, anytime

EcoStruxure IT Expert provides you a hands-on approach with secure, cloud-based monitoring software that synthesizes performance and alert data into proactive recommendations and enables secure, wherever-you-go visibility from any device. Try it for free for 30 days: [ecostruxureit.com/ecostruxure-it-expert/#trial](https://ecostruxureit.com/ecostruxure-it-expert/#trial)

\* Contact your local representative for availability.



## 24/7 remote monitoring and troubleshooting

EcoStruxure Asset Advisor for secure power and cooling, provides you a hands-off approach with 24/7 remote monitoring service by the Schneider Electric service bureau engineers. We monitor and troubleshoot, you relax.

## Comprehensive on-site services

### Provides optimal system lifetime

#### Start-up service\*

- Commission the installation in accordance with manufacturer's recommendations. Ensure optimal system performance from Day 1.

#### Schneider Electric-certified installation services

- Expert configuration of your equipment for optimal performance and reliability.

#### Maintenance services

- Ensure proper care of your mission-critical applications.
- Preventive maintenance and response time upgrades, where available.

#### Flexible service plans / on-site extended warranty

- Hassle-free system maintenance.
- Improve uptime at a predictable cost.

\*Included with Easy UPS 3M; recommended service option for Easy UPS 3S

## Easy UPS 3S technical specifications

| Rated Power (kVA/kW)                                                                                 |                                                                                                                                            |                                              |                                              |                                              |                                              |
|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|
| Easy UPS 3:1                                                                                         | 10/10                                                                                                                                      | 15/15                                        | 20/20                                        | 30/30                                        |                                              |
| 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 (Three-phase + Neutral)                                                                                                      |                                              |                                              |                                              |                                              |
| Frequency (Hz)                                                                                       | 45 – 65 Hz                                                                                                                                 |                                              |                                              |                                              |                                              |
| Input power factor                                                                                   | >0.99                                                                                                                                      |                                              |                                              |                                              |                                              |
| THDI                                                                                                 | <3% for 10 kVA UPS, <4% for 15-40 kVA UPS                                                                                                  |                                              |                                              |                                              |                                              |
| Input voltage range                                                                                  | 304 V to 477 V at full load                                                                                                                |                                              |                                              |                                              |                                              |
| Dual mains input                                                                                     | Yes (default: single mains input)                                                                                                          |                                              |                                              |                                              |                                              |
| Output                                                                                               |                                                                                                                                            |                                              |                                              |                                              |                                              |
| Nominal output voltage (V)                                                                           | 3:1 – 220/230/240 V                                                                                                                        |                                              |                                              |                                              |                                              |
|                                                                                                      | 3:3 – 380/400/415 V                                                                                                                        |                                              |                                              |                                              |                                              |
| Efficiency: Double conversion mode                                                                   | Up to 96%                                                                                                                                  |                                              |                                              |                                              |                                              |
| Efficiency: ECO mode                                                                                 | Up to 99%                                                                                                                                  |                                              |                                              |                                              |                                              |
| Overload capacity in normal operation                                                                | 130% for 10 minutes and 130-150% for one minute                                                                                            |                                              |                                              |                                              |                                              |
| Output voltage tolerance                                                                             | +/-1%                                                                                                                                      |                                              |                                              |                                              |                                              |
| Communication and management                                                                         |                                                                                                                                            |                                              |                                              |                                              |                                              |
| Communication interface                                                                              | RS232, RS485, USB, dry contact, Modbus TCP/IP, optional network card                                                                       |                                              |                                              |                                              |                                              |
| Control panel                                                                                        | Multi-function LCD, status and display console                                                                                             |                                              |                                              |                                              |                                              |
| Weights and dimensions                                                                               |                                                                                                                                            |                                              |                                              |                                              |                                              |
| UPS for external batteries, unpackaged/<br>shipping dimensions (H x W x D, mm)                       | 530 x 250 x 700 mm/<br>772 x 400 x 857 mm                                                                                                  | 530 x 250 x 700 mm/<br>772 x 400 x 857 mm    | 770 x 250 x 800 mm/<br>1015 x 400 x 982 mm   | 770 x 250 x 800 mm/<br>1015 x 400 x 982 mm   | 770 x 250 x 900 mm/<br>1015 x 400 x 1050 mm  |
| UPS for internal batteries, without<br>batteries, unpackaged, shipping<br>dimensions (H x W x D, mm) | 1400 x 380 x 928 mm/<br>1640 x 563 x 1014 mm                                                                                               | 1400 x 380 x 928 mm/<br>1640 x 563 x 1014 mm | 1400 x 380 x 928 mm/<br>1640 x 563 x 1014 mm | 1400 x 500 x 969 mm/<br>1640 x 683 x 1114 mm | 1400 x 500 x 969 mm/<br>1640 x 683 x 1114 mm |
| UPS for external batteries,<br>unpackaged/shipping weight (kg)                                       | 36/50                                                                                                                                      | 36/50                                        | 58/75                                        | 60/77                                        | 70/86                                        |
| UPS for internal batteries, without batteries,<br>unpackaged/shipping weight (kg)                    | 112/145                                                                                                                                    | 112/145                                      | 122/158                                      | 152/190                                      | 158/195                                      |
| Battery string (1 string/4 modules),<br>unpackaged/shipping weight (kg)                              | 27 kg per module/28 kg per module                                                                                                          |                                              |                                              |                                              |                                              |
| Regulatory                                                                                           |                                                                                                                                            |                                              |                                              |                                              |                                              |
| Safety                                                                                               | IEC/EN62040-1-1                                                                                                                            |                                              | Performance                                  | IEC 62040-3                                  |                                              |
| EMC/EMI/RFI                                                                                          | IEC 62040-2                                                                                                                                |                                              | Environmental                                | IEC 62040-4                                  |                                              |
| Markings                                                                                             | CE,RCM, EAC, WEEE                                                                                                                          |                                              |                                              |                                              |                                              |
| Battery type                                                                                         |                                                                                                                                            |                                              |                                              |                                              |                                              |
| Battery type                                                                                         | VRLA                                                                                                                                       |                                              |                                              |                                              |                                              |
| Nominal DC bus (100% load)                                                                           | +/-192 to +/-240                                                                                                                           |                                              |                                              |                                              |                                              |
| Charging power in % of output power<br>(selectable)                                                  | 1-20%                                                                                                                                      |                                              |                                              |                                              |                                              |
| Environmental                                                                                        |                                                                                                                                            |                                              |                                              |                                              |                                              |
| Operating temperature                                                                                | 0°C to 40°C                                                                                                                                |                                              |                                              |                                              |                                              |
| Relative humidity                                                                                    | 0 to 95% non-condensing                                                                                                                    |                                              |                                              |                                              |                                              |
| Operating elevation                                                                                  | 0 to 1,000 m at 100% load                                                                                                                  |                                              |                                              |                                              |                                              |
| Audible noise at 1 m from unit                                                                       | 10-20 kVA: 60 dBA at 100% load; 30-40 kVA: 63 dBA at 100% load                                                                             |                                              |                                              |                                              |                                              |
| Protection class                                                                                     | IP20                                                                                                                                       |                                              |                                              |                                              |                                              |
| Warranty                                                                                             | One year with Schneider Electric-certified Field Service Representative<br>or Certified Service Partner Start-up Service (sold separately) |                                              |                                              |                                              |                                              |

\*Under 30°C

## Easy UPS 3M technical specifications

| Rated Power (kVA/kW)                                                           | 60/60                                                                | 80/80                                                        | 100/100                                    | 120/120                                     | 160/160                                     | 200/200                                     |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|
| <b>Normal AC supply input</b>                                                  |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| Input voltage (V)                                                              | 380/400/415 V (Three-phase + Neutral + PE)                           |                                                              |                                            |                                             |                                             |                                             |
| Frequency (Hz)                                                                 | 40–70 Hz                                                             |                                                              |                                            |                                             |                                             |                                             |
| Input power factor                                                             | >0.99                                                                |                                                              |                                            |                                             |                                             |                                             |
| THDI                                                                           | <3% at full linear load                                              |                                                              |                                            |                                             |                                             |                                             |
| Input voltage range                                                            | 342 V to 477 V at full load at 40°C**                                |                                                              |                                            |                                             |                                             |                                             |
| Dual mains input                                                               | Yes (default: single mains input)                                    |                                                              |                                            |                                             |                                             |                                             |
| <b>Output</b>                                                                  |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| Nominal output voltage (V)                                                     | 3:3 – 380/400/415 V                                                  |                                                              |                                            |                                             |                                             |                                             |
| Efficiency: Double conversion mode                                             | Up to 95.5%                                                          |                                                              |                                            |                                             |                                             |                                             |
| Efficiency: ECO mode                                                           | Up to 99%                                                            |                                                              |                                            |                                             |                                             |                                             |
| Overload capacity in normal operation                                          | 125% for 10 minutes, 150% for 1 minute*                              |                                                              |                                            |                                             |                                             |                                             |
| Output voltage tolerance                                                       | +/-1%                                                                |                                                              |                                            |                                             |                                             |                                             |
| <b>Communication and management</b>                                            |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| Communication interface                                                        | RS485, USB, Dry contact, Modbus TCP/IP (SNMP optional)               |                                                              |                                            |                                             |                                             |                                             |
| Control panel                                                                  | Five inch touchscreen LCD, status, and display console               |                                                              |                                            |                                             |                                             |                                             |
| <b>Weights and dimensions</b>                                                  |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| UPS for external batteries, unpackaged/ shipping dimensions (H x W x D, mm)    | 915 x 360 x 850 mm/<br>1140 x 475 x 965 mm                           | 915 x 360 x 850 mm/<br>1140 x 475 x 965 mm                   | 915 x 360 x 850 mm/<br>1140 x 475 x 965 mm | 1300 x 500 x 850 mm/<br>1500 x 625 x 975 mm | 1300 x 500 x 850 mm/<br>1500 x 625 x 975 mm | 1300 x 600 x 850 mm/<br>1500 x 725 x 975 mm |
| UPS with internal batteries, unpackaged/shipping dimensions (HxWxD, mm)        | 1970 x 600 x 1000mm/<br>2102 x 750 x 1125mm                          | 1970 x 600 x 1000mm/<br>2102 x 750 x 1125mm                  |                                            |                                             |                                             |                                             |
| UPS for external batteries, unpackaged/shipping, weights (kg)                  | 109/133                                                              | 140/164                                                      | 145/169                                    | 193/223                                     | 227/257                                     | 304/338                                     |
| UPS for internal batteries, without batteries, unpackaged/shipping weight (kg) | 311 (360)                                                            | 339 (387)                                                    |                                            |                                             |                                             |                                             |
| <b>Regulatory</b>                                                              |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| Safety                                                                         | IEC/EN 62040-1                                                       |                                                              | Performance                                |                                             | IEC62040-3                                  |                                             |
| EMC/EMI/RFI                                                                    | IEC 62040-2                                                          |                                                              | Environmental                              |                                             | IEC 62040-4                                 |                                             |
| Markings                                                                       | CE TUV                                                               |                                                              |                                            |                                             |                                             |                                             |
| <b>Battery type</b>                                                            |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| Battery type                                                                   | VRLA                                                                 |                                                              |                                            |                                             |                                             |                                             |
| Nominal DC Bus (100% load)                                                     | +/-216 to +/-300                                                     |                                                              |                                            |                                             |                                             |                                             |
| Charging power in % of output power (selectable)                               | for external batteries: 1-20% with internal batteries: 1-16%         | for external batteries: 1-30% with internal batteries: 1-24% | for external batteries: 1-24%              | for external batteries: 1-20%               | for external batteries: 1-22.5%             | for external batteries: 1-24%               |
| <b>Environmental</b>                                                           |                                                                      |                                                              |                                            |                                             |                                             |                                             |
| Operating temperature                                                          | 0 to 40°C                                                            |                                                              |                                            |                                             |                                             |                                             |
| Relative humidity                                                              | 0 to 95% non-condensing                                              |                                                              |                                            |                                             |                                             |                                             |
| Operating elevation                                                            | 0 to 1,500 m at 100% load                                            |                                                              |                                            |                                             |                                             |                                             |
| Audible noise at 1 m from unit                                                 | 60-100 kVA: 65 dBA at 100% load*; 120-200 kVA: <70 dBA at 100% load* |                                                              |                                            |                                             |                                             |                                             |
| Protection class                                                               | IP20                                                                 |                                                              |                                            |                                             |                                             |                                             |

\*Under 30°C

\*\*342–150 with a linear derating of the load to 30%

Life Is On



To learn more about the Easy UPS 3 Series uninterruptible power supplies, EcoStruxure IT cloud-based DCIM, and EcoStruxure Asset Advisor 24x7 Digital Monitoring Services, contact your Schneider Electric representative or visit [se.com/ups](http://se.com/ups)

**About Schneider Electric** At Schneider Electric, we believe access to energy and digital is a basic human right. We empower all to make the most of their energy and resources, ensuring Life Is On everywhere, for everyone, at every moment. We provide energy and automation digital solutions for efficiency and sustainability. We combine world-leading energy technologies, real-time automation, software and services into integrated solutions for Homes, Buildings, Data Centers, Infrastructure and Industries. We are committed to unleash the infinite possibilities of an open, global, innovative community that is passionate about our Meaningful Purpose, Inclusive and Empowered values. [www.se.com](http://www.se.com)

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