



# 3-Phase Uninterruptible Power Supply (UPS) Secure Power Portfolio

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# Overview

Empowering all to make the most of our energy and resources, bridging progress and sustainability for all.

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.

Schneider Electric is a world leader in power protection, solving today's energy challenges while setting the standard for quality and innovation with fully integrated solutions, enterprise-wide networks, data centers, mission-critical systems, and industrial/manufacturing processes.



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# Our Portfolio

Fully integrated, end-to-end 3-phase UPS solutions help maintain your enterprise-wide networks, data centers, mission-critical systems, and industrial manufacturing processes.

Our global portfolio of world-class products and services uniquely combines to offer end-to-end critical power solutions, providing customers with robust power protection, anytime/anywhere visibility, and peace of mind with EcoStruxure IT software and flexible service plans throughout the lifecycle of their installations.

## Galaxy V Series UPSs

Maximize your availability and sustainability and optimize your total cost of ownership. Our modular Galaxy V Series UPSs deliver superior performance in a compact footprint, with up to 99% efficiency in eConversion mode, scalability and internal redundancy options, and Galaxy Lithium-ion battery solutions, making them ideal for the data center or business-critical applications.

## Easy UPS 3-phase UPSs

Quickly deploy power protection that optimizes your capital expenses. Easy UPS 3-phase range UPSs feature robust electrical specifications, ruggedizing features, and a compact, lightweight footprint that are ideal for commercial or industrial applications.

## Modular Data Centers

Schneider Electric 3-phase UPSs are ideal for Modular Data Center applications. Contact your Schneider Electric representative to learn how you can increase your infrastructure capacity while shrinking your infrastructure footprint.



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## Products

### *3-phase UPSs*



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# Galaxy VS

**For external batteries:** 10-75 kW (208V), 20-150 kW (400V/480V)

**With internal smart battery modules:** 10-50 kW (208V), 10-100 kW (400V), 20-100 kW (480V)

**Sold:** Worldwide

## Overview

Galaxy VS is a highly efficient, modular, simple-to-deploy 3-phase UPS that delivers top performance to edge, small, and medium data centers, as well as critical infrastructure in commercial and industrial facilities. It offers increased availability, reduced operating costs, and first-class power protection for critical infrastructure.

## Applications & Segments

- IT
- Small and medium data centers
- Business-critical applications
- Edge
- Commercial and industrial facilities
- Marine
- Healthcare, Oil & Gas, Transportation, Minerals, Metals, Mining, Power, Grid

## Features

- High efficiency in eConversion mode (up to 99%)
- Maximum availability with modular architecture
- Innovative Live Swap of power modules
- Parallel for capacity or redundancy—up to 4 UPSs
- Internal redundancy with N+1 power modules
- Flexible modular, classic, & Lithium-ion battery solutions
- Compact design with optimized footprint
- Touchscreen display with NMC
- NMC with Secure Subscription License
- EcoStruxure connected
- Green Premium solution
- Start-up service included

## Options

- Battery flexibility, including Lithium-ion batteries
- Single and parallel wallmount maintenance bypass panel
- Classic and Modular Battery Cabinets
- Battery Breaker Box and Battery Breaker Kit
- IP52/NEMA 12 Kit
- Seismic kits (OSHDP)
- Network management card embedded with ethernet (NMP) and Modbus
- Galaxy VS 20 kW (480V in, 400V out) up to 80 kW Internal Input Transformer *for NAM*



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# Galaxy VM

**For external batteries:** 160-200 kVA (400V), 160-225 kVA (480V)

**Sold:** Worldwide (*except Japan*)

## Overview

Galaxy VM is a highly efficient, modular 3-phase UPS that seamlessly integrates into medium data centers, industrial, or facilities applications.

## Applications & Segments

- Mission-critical environments
- Medium data centers
- Industrial plants and applications
- Facility infrastructure
- Healthcare
- Telecommunications

## Features

- Highly efficient eConversion mode (up to 98.5%)
- Integrated backfeed protection
- Single-cabinet top and bottom cable entry
- Full front-service access
- Flexible modular, classic, and Lithium-ion battery solutions
- Large color touch-screen display with built-in NMC
- 65 kAIC rating standard
- Compact footprint
- Smart Power Test (SPoT) mode
- OSHPD certified cabinets
- Integrated casters for ease of mobility
- EcoStruxure connected
- Start-up service included

## Options

- Classic and Modular Battery Cabinets
- Management cards
- Fuse kits
- Wall-mounted battery breaker boxes
- Parallel system bypass cabinets
- Dust filter kits
- System bypass cabinets
- 208V transformers
- Flywheel and Lithium-ion battery compatible





# Galaxy VL

**For external batteries:** 200-500 kW (400V/480V)

**Sold:** Worldwide

## Overview

Galaxy VL is a highly efficient, scalable 3-phase UPS featuring a modular, redundant design and low TCO for medium and large data centers and mission-critical environments. Minimize your total cost of ownership while expanding your business and maximizing your availability, reliability, and sustainability. With up to 99% efficiency in eConversion mode and fast power expansion with Live Swap, Galaxy VL is the most compact galaxy in the UPS universe. Make your data center or co-location facility more sustainable today.

## Applications & Segments

- Mission-critical environments
- Medium and large data centers
- Colocation facilities
- Computer rooms
- Edge computing, Internet DC, Cloud computing
- Light industry and commercial buildings
- Infrastructure and transportation

## Features

- Highly efficient eConversion mode (up to 99%)
- Compact design, optimized footprint
- Innovative Live Swap
- Lithium-ion battery option
- Parallel for capacity or redundancy—up to 6 UPSs
- Scalable, modular design enables N+1 internal redundancy
- Smart Power Test (SPoT) mode
- Fault-tolerant design
- Touchscreen display with NMC
- Secure NMC Subscription License
- Full front-service access
- EcoStruxure connected
- Green Premium solution
- Startup service included

## Options

- Seismic (with option kit)
- Replaceable dust filters
- Backfeed protection options
- Battery Breaker Box/Kit
- NMC embedded with ethernet (NMP) and Modbus
- Maintenance bypass cabinets
- Classic battery cabinets
- SKRU kit
- Remote Centralized Display Box
- Bottom Entry Cabinet 65kAIC Kit



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# Galaxy VX

**For external batteries:** 500 scalable to 1500 kW N+1 (400V/480V)

**Sold:** Worldwide

## Overview

Galaxy VX is a highly efficient, modular 3-phase UPS scalable from 500 to 1500 kW in a single unit with high performance and flexible operating modes. Its scalability accommodates the changing needs of your rapidly expanding business, and its exceptional performance and abundance of cost-saving features reduce your energy costs and total cost of ownership. Galaxy VX is the ideal UPS for today's large data centers, cloud and colocation facilities, as well as mission-critical applications.

## Applications & Segments

- Mission-critical environments
- Large/extra-large data centers
- Industrial applications
- Facility infrastructure
- Cloud and Service providers
- Colocation facilities
- Finance, semiconductor, and manufacturing environments
- Telecommunications, Healthcare

## Features

- Highly efficient eConversion mode (up to 99%)
- Cabinet-level scalability for capacity or redundancy
- Dual mains input, top and bottom cable entry
- Parallel for capacity or redundancy — up to 4 UPSs
- Flywheel and Lithium-ion battery compatible
- Internal redundancy with N+1 power cabinets
- Smart Power Test (SPoT) mode
- Touchscreen display with NMC
- EcoStruxure connected
- Startup service included

## Options

- SmartSlot cards
- Replaceable dust filters
- Single feed kit
- Parallel cable kit
- Maintenance bypass cabinets
- Classical battery cabinets
- Battery pull box



# Easy UPS 3S

**For external batteries:** 10-40 kVA (400V)

**With *and/or* for internal batteries:** 10-40 kVA (208V/400V)

**Sold:** US, Canada, Mexico, and all IEC countries worldwide, *except* Japan

## Overview

Easy UPS 3S (400V) is an easy to install, use, and service 3-Phase UPS available for external batteries or with and/or for internal batteries designed for small data centers and other business critical applications.

Easy UPS 3S (208V) is an easy to install, use, and service 3-Phase UPS for internal batteries designed for small data centers, commercial buildings, non-IT, and light industrial applications.

## Applications & Segments

- Small data centers
- Commercial buildings & light industrial applications
- Business-critical applications
- Healthcare, Telecommunication, Transportation, Manufacturing facilities
- Non-IT

## Features

- Easy to install and start up; minimal footprint
- Delivers up to 96% efficiency
- Wide operating temperature range and strong overload protection
- Replaceable dust filters
- Strong protection against harsh environments with robust electrical specifications
- Conformal coating
- Easy Loop Test to verify UPS performance before you connect your load
- Parallel for capacity or redundancy—up to 4 UPSs
- Easy to manage with mimic panel
- EcoStruxure connected (with optional network card)
- Long life battery string ready

## Options

- Cold Start kit
- Parallel maintenance bypass, up to 2 units for 400V or 3 units for 208V
- Battery Breaker Box and Battery Breaker Kit
- Empty battery cabinets
- Standard 7Ah or 9Ah battery modules
- NMC with Secure Subscription License
- Start-up service



SE.com: [400V](#) / [208V](#)

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# Easy UPS 3M

**For external batteries:** 60-200 kVA (400V) and 50-100 kVA (208V)

**With internal batteries:** 60-80 kVA (400V)

**Sold:** 208V countries of South America and Caribbean Islands, and all IEC countries worldwide, except Japan

## Overview

Easy UPS 3M 60-200 kVA (400V) and 50-100 kVA (208V) for external batteries, and 60-80 kVA (400V) with internal batteries is an easy to install, connect, use, and service 3-Phase UPS for small and medium data centers, electrical rooms, and other business-critical applications.

## Applications & Segments

- Small and medium data centers and computer rooms
- Electrical rooms
- Business-critical applications
- Commercial buildings
- Healthcare, Telecommunication, Transportation, Manufacturing facilities

## Features

- Start-up included
- Easy deployment and compact footprint
- Delivers up to 95.5% efficiency
- Wide operating temperature range and strong overload protection
- Strong protection against harsh environments with robust electrical specifications
- Easy Loop Test to verify UPS performance before you connect your load
- IP20 protection (extra protection with IP30, IP40, and/or IPX2 Option Kits)
- Replaceable dust filters
- Parallel for capacity or redundancy—up to 6 UPSs
- Front and rear access service
- Easy to manage with touchscreen display
- Embedded NMC with Subscription License
- EcoStruxure connected

## Options

- Parallel and unitary maintenance bypass panel
- Modular Battery cabinet
- Classic Battery Cabinets with batteries
- Empty battery cabinets
- Battery Breaker Box and Battery Breaker Kit
- Battery string or high-capacity battery string
- Lithium-ion battery option



# Easy UPS 3M Advanced

**For external batteries:** 100-250 kW (400V)

**Sold:** India

## Overview

Easy UPS 3M Advanced—part of the Easy UPS 3-phase range—is an easy-to-install, connect, use, service, and scale 100-250 kW (400V) 3-Phase UPS made in India that is ideal for small and medium businesses, data centers, and other mission-critical applications in India.

## Applications & Segments

- Small and medium data centers
- Commercial buildings
- Light industrial applications
- Government & Public Sector Units
- Healthcare, Telecommunication, Transportation, Retail, Process Automation

## Features

- Start-up included to optimize your system's performance, quality, and safety
- Scalable 100 kW to 250 kW for pay as you grow
- Modular design, enabling easy serviceability
- Easy deployment and compact footprint
- Delivers up to 96% efficiency
- Single frame capable up to 250 kW in capacity with Internal N+1 redundancy for up to 200 kW N+1
- Wide operating temperature range and strong overload protection
- Pluggable Draw In/Out type power module
- kVA = kW up to 40°C
- Replaceable dust filters
- Front and rear access service
- Easy to manage with 7" touchscreen display
- EcoStruxure connected (with optional network card)
- Made in India enables direct sales to Government, Public Sector Units, and Infrastructure Projects

## Options

- Power module
- Maintenance Bypass Panel
- Battery Breaker Box and Battery Breaker Kit
- Battery Temperature Sensors
- Network Management Card (AP9640/AP9541) with Secure NMC Subscription License



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# Easy UPS 3L

**For external batteries:** 250-600 kW (400V)

**Sold:** All IEC countries worldwide, *except* Japan and China

## Overview

Easy UPS 3L 250-600 kVA (400V) is an easy to configure, use, and service 3-Phase UPS that delivers high availability and predictability to medium and large commercial buildings and light industrial applications.

## Applications & Segments

- Medium and large commercial buildings
- Light industrial applications
- Computer room and regional data centers
- Healthcare, Telecommunication, Transportation, Financial, Government
- Non-IT

## Features

- Easy deployment and compact footprint
- Delivers up to 96% efficiency
- Power Module for fault-tolerant design
- Streamlined installation and service
- Protection against harsh environments with robust electrical specifications and ruggedizing features, including conformal coating
- Replaceable dust filter
- 1+1 redundant UPSs can share a common battery bank, reducing battery costs
- IP20 (extra protection with IP31 option kit)
- Smart Test mode optimizes site acceptance testing costs without requiring a load bank
- Parallel up to 5 UPSs for capacity or 5+1 UPSs for redundancy
- Supports 4+4 redundant configurations
- Top cable entry
- EcoStruxure connected
- Embedded NMC with Secure NMC Subscription License
- Start-up service included

## Options

- Maintenance Bypass Panel
- Classic Battery Cabinets
- Empty battery cabinets
- Battery Breaker Box and Battery Breaker Kit
- Cold Start kit
- Lithium-ion battery option



# Galaxy 3L

**For external batteries:** 250-600 kW (400V)

**Sold:** China

## Overview

Galaxy 3L 250-600 kVA (400V) is an easy to configure, use, and service 3-Phase UPS that delivers high availability and predictability to medium and large data centers, commercial buildings, and light industrial applications in China.

## Applications & Segments

- Medium and large data centers, and colocation facilities
- Commercial and light industrial applications
- Edge applications and computer rooms
- Telecommunication, Healthcare, Government Transportation, Manufacturing, Finance

## Features

- Easy deployment and compact footprint
- Delivers up to 96% efficiency
- Fault-tolerant design
- Protection against harsh environments with robust electrical specifications and ruggedizing features
- 1+1 redundant UPSs can share a common battery bank, reducing battery costs
- Top cable entry
- Replaceable dust filter
- Embedded Network Management Card
- IP20 (extra protection with IP31 option kit)
- Smart Test mode optimizes site acceptance testing costs without requiring a load bank
- Parallel up to 5 UPSs for capacity or 5+1 UPSs for redundancy
- Supports 4+4 redundant configurations
- 7-inch display
- EcoStruxure connected
- Start-up included

## Options

- Maintenance Bypass Panel
- Battery Breaker Box and Battery Breaker Kit
- Classic Battery Cabinets
- Empty battery cabinets
- Cold Start kit
- Bottom entry Cabinet
- Lithium-ion battery option



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# Easy UPS 3-Phase Modular

**For external batteries:** 50-250 kW (400V)

**Sold:** All IEC countries worldwide, *except* Japan and China

## Overview

Easy UPS 3-Phase Modular 50-250 kW (400V) delivers robust power protection and availability in a capital-expenditure-friendly package. It is easy to select, quote, install, and maintain, with modular, redundant, scalable options and Live Swap modules in a compact footprint.

## Applications & Segments

- Small and medium data centers
- Commercial buildings
- Transportation
- Process Automation
- Telecommunication
- Retail
- Healthcare

## Features

- Easy to select, configure, start up, use, and service
- Up to 96% efficiency in double conversion mode
- Third-party verified Live Swap functionality for fast MTTR and expansion with no scheduled downtime
- Add Live Swap power modules as demand grows
- Modular design with 50 kW power module enables N+1 redundancy to increase availability
- Scalable design: pay as you grow
- Up to 250 kW N+1 in a black one-rack design to conserve valuable real estate
- Unity power factor @40°C
- EcoStruxure connected for peace of mind anytime, anywhere
- Parallel 4+0, increasing power capacity to 1 MW
- Neutral Lithium-ion Function
- Start-up service included

## Options

- Bottom Entry Cabinet
- Empty Battery Cabinet
- Battery Breaker Box and Battery Breaker Kit
- Maintenance Bypass Panel
- Parallel Communications Kit
- Redundant Intelligence Module
- Lithium-ion battery option
- Classic Battery Cabinet
- Network Management Card (AP9640/AP9541) with Secure NMC Subscription License
- Other options: Depth Adapter, Backfeed Kit, Wide Seismic Kit, Battery Temperature Sensor



# Galaxy PX UPS

100-250 kW (400V)

**Sold:** China

## Overview

Galaxy PX 100-250 kW (400V) UPS delivers robust power protection and availability in a capital-expenditure-friendly package. It is simple to select, quote, install, and maintain, with modular, redundant, scalable options, and Live Swap modules in a compact footprint.

## Applications & Segments

- Small & medium data centers
- Commercial buildings
- Transportation
- Process Automation
- Telecommunication
- Retail
- Healthcare

## Features

- Simple to select, configure, start up, use, and service
- Up to 96% efficiency in double conversion mode
- Third-party verified Live Swap functionality for fast MTTR and expansion with no scheduled downtime
- Compact footprint with 10-inch touchscreen display
- Modular design with 50 kW power module enables N+1 redundancy to increase availability
- Parallel 4+0, increasing power capacity to 1 MW
- Up to 250 kW N+1 in a black one-rack design to conserve valuable real estate
- Scalable design: optimize capex, pay as you grow
- Unity power factor @40°C
- EcoStruxure connected for peace of mind anytime, anywhere
- Neutral Lithium-ion Function
- Start-up service included

## Options

- Bottom Entry Cabinet
- Depth Adapter
- Neutral Disconnection Kit for 250 kW
- Battery Temperature Sensor
- Parallel Communications Kit
- Lithium-ion battery option
- 600mm wide Seismic Kit for 250 kW
- Backfeed Kit 250 kW
- Network Management Card
- Redundant Intelligence Module



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# Symmetra PX

**400V:** 16-500 kW with Symmetra PX 48 All-in-One, 96/160, & 250/500

**208V:** 10-100 kW with Symmetra PX 20, 40, & 100

**480V:** 100-500 kW with Symmetra PX 100 & 250/500

**Sold:** Worldwide

## Overview

Symmetra PX is a high performance, right-sized, modular, scalable, 3-phase UPS that offers power protection with high availability and efficiency for small, medium, and large data centers and mission-critical environments. Made up of dedicated and redundant modules, this architecture can scale power and runtime as demand grows or as higher levels of availability are required.

## Applications & Segments

- Data closet
- Small, medium, and large data centers
- High-density zones of large data centers
- Mission-critical environments

## Features

- Line up and match NetShelter form factor
- Configurable for N+1 internal redundancy
- Redundant intelligent modules
- Scalable power capacity
- Modular power, battery, bypass, and intelligent control modules
- Parallel up to 4 UPSs (Symmetra PX 250/500 only)
- Dual mains input, top or bottom feed
- Embedded power distribution (PX20, 48)
- EcoStruxure connected
- Network Management Card with Secure NMC Subscription Licenses
- Start-up service included

## Options

- Secondary network management card (HTTP/Telnet/SNMP)
- Seismic kits (OSHDP)
- Battery breaker enclosure
- Extended runtime battery frames
- Classic battery cabinets: PX100, 96/160, 250/500
- Lithium-ion battery option for Symmetra PX 250/500
- Maintenance bypass cabinets with distribution: PX40, 100, 96/160, 250/500
- Configurable power distribution: PX20, 40, 100
- Modular power distribution: PX48, 96/160, 100



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# Galaxy PW 2nd Gen

10-200 kVA (400V) transformer-based UPS

**Sold:** Europe, Middle East & Africa, Pacific, and Greater China

## Overview

Galaxy PW 2<sup>nd</sup> Gen is a 10-200 kVA (400V) transformer-based UPS for industrial applications. The DC busbar voltage covers 220VDC and 384VDC, and uses a reliable 6-pulse or 12-pulse SCR rectifier.

## Applications & Segments

- Petroleum Petrochemical Gas
- Metallurgy
- Power Plant
- Medical
- Semiconductor
- Transportation
- Food & Beverage
- Mining
- Manufacturing

## Features

- Supports dual input
- Overload capacity: 125% 10 min; 150% 1 min
- Parallel up to 3+1 (4+0)
- ISTA 2B
- Robust design for harsh environments
- Phase rotation check
- Standard protection class: IP31
- Operating temperature: 0-40°C
- Supports DC cold start
- Designed for easy service
- Start-up service included

## Options

- Replaceable dust filters
- Parallel Communications Kit
- Cable Adapter Kits for Galaxy Pwi
- IP42 Kit (ETO)
- Optional AP9547 NMC and Subscription Licenses





## Products

### *3-phase Lithium-ion Battery Cabinets*



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# Galaxy Lithium-ion Battery Cabinets

For Galaxy VS, VM, VL, VX, Symmetra PX 250/500, Symmetra MW, Easy UPS 3M, Easy UPS 3L/Galaxy 3L, Easy UPS 3-Phase Modular, and Galaxy PX

**Sold:** Worldwide

## Overview

A Galaxy Lithium-ion Battery Cabinet are compact, lightweight, long-lasting, and sophisticated energy storage solution for Galaxy V series and Easy 3-phase UPSs in data centers, industrial processes, and critical infrastructures.

This UL9540A-compliant battery solution reduces battery footprint and weight by up to 70%, allowing more effective use of space. Lithium-ion batteries reduce total cost of ownership, both by doubling battery life and by operating at higher temperatures, reducing cooling requirements.

## Applications & Segments

- Data centers, colocation, computer rooms
- Edge computing, Internet DC, cloud computing
- Computer rooms
- Light industrial and commercial buildings
- Infrastructure and transportation
- Telecommunications and networking
- Critical power infrastructures
- Emergency lighting

## Features

- UP9540A fire tested compliance
- 67Ah LMO/NCM battery system
- Double your battery life vs. VRLA solutions
- Up to 70% more compact footprint frees up floor space for revenue-generating equipment
- Boost availability with 2-3x faster recharge rates than VRLA solutions
- Built-in 3-level battery management system (BMS)
- Green Premium solution
- Aesthetic match with Galaxy V Series UPSs
- Self feeding SMPS simplifies installation
- Fast, simple installation — cabinet ships pre-assembled, except battery modules, and rolls quickly into place
- Enhance employee protection with modular touch-safe design, breaker covers, and built-in fuse protection at the battery cell and cabinet level
- Seismic kit
- EcoStruxure connected
- Start-up service options available





## Products

*3-phase IT Power Distribution*



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# Power Distribution Units (PDUs)

400 & 500 kVA (480V)

**Sold:** US, Canada, Central America

## Overview

Power Distribution Units are reliable, scalable, and intelligent high-density power distribution solutions ideal for installation in the electrical rooms of data centers.

## Applications

- Small, medium, and large data centers
- Cloud service providers
- Colocation facilities
- Industrial applications

## Features

- Compartmental design simplifies asset access allocation
- Easy to install and service with top and bottom cable entry
- Meets the demanding scalability needs of any data center of any size
- Low total cost of ownership
- Factory installed and tested Square D breaker panel configured to meet the unique needs of your site
- Seismic cabinet (OSHDP)
- 7-inch display interface
- EcoStruxure connected

## Options

- Copper or aluminum transformers
- Wide range of 250 Amp, 400 Amp, and 600 Amp branch breaker options from Schneider Electric's PowerPact J- and L-frame breaker series
- Main input switch or breaker
- EPO
- Main output breaker
- Advanced metering



400 & 500 kVA

# Galaxy RPP

250 & 400 Amp (120V/208V)

**Sold:** US, Canada, Central America

## Overview

Galaxy RPP (Remote Power Panels) 250 and 400 Amp (120V/208V) offers highly configurable, highly modular, high-density row-level power distribution for data centers and colocation facilities.

## Applications

- Data centers
- Colocation facilities
- Cloud service providers

## Features

- Compact footprint and easy front-access design
- Supports installation against walls, back-to-back, or in your EcoStruxure Pod Data Center
- Flexible configuration, with factory installed and tested Square D breaker panels configured to your site requirements
- Meets the demanding scalability needs of any large data center
- PowerLogic Branch Circuit Power Meter monitors single or dual feed installations
- Compartmental design simplifies asset access allocation
- Top and bottom cable entry
- Compatible with all Schneider Electric Power Distribution Units
- 7-inch touchscreen display
- EcoStruxure connected

## Options

- L-frame or J-frame main input breakers
- NP, NQ, or IP2X panelboard
- QO, QOB, or EDB distribution breakers
- Surge protection devices
- Start-up service options available



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# Configurable and Modular Power Distribution Units

**120/208/230/400/480/600V:** 72-277 kW (Modular)

**208V/480V/600V:** 40-150 kW (Configurable)

**Sold:** Worldwide; product availability varies by region

## Overview

**Modular Power Distribution Units (PDUs)** mitigate the need to predict the future requirements and configurations of your data center.

**Configurable Power Distribution Units** bring agility, availability, and speed of deployment to your data center. Our factory-tested power distribution units are built to your exact specifications, support overhead or underfloor distribution, and feature a convenient, portable rack form factor.

## Applications

- Small, medium, or large data centers

## Features

- Top or bottom cable entry (60/150 kW PDU)
- Flexible configure-to-order options
- Factory assembled and tested
- Scalable
- Modbus supported
- Integrated monitoring
- Network enabled
- No side access required
- Preconfigured cord sets
- Compatible with StruxureWare Data Center Expert

## Options

- Branch circuit monitoring
- Power distribution modules with locking connectors (Modular)
- Shielding troughs Startup service



Modular

Configurable

SE.com: [Configurable](#) and [Modular](#)

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# Upsilon Static Transfer Switches

30-630A standard; 800-1250A on request

**Sold:** All IEC regions worldwide

## Overview

Upsilon Static Transfer Switches (STS) provides true redundancy and exceptional high reliability for automatic power supply transfer to a range of equipment from two independent and redundant power sources. Static Transfer Switches automatically transfer power to a stable alternate source in less than 4ms under normal operating conditions. Even under extreme conditions, such as 180 degrees out of phase, the STS will have detection and automatic transfer times that are up to 10 times faster than many other switches.

## Applications & Segments

- Industrial applications
- Data centers
- Telecommunication centers
- Infrastructure

## Features

- Simplifies installation and maintenance while minimizing space requirements
- Independent control boards, dual cooling systems, and power supplies ensure high reliability performance
- Small footprint reduces required floor space
- Text and mimic diagrams display modes of operation, system parameters, and alarms
- Allows isolation of a source for maintenance without interrupting power to the protected loads

## Options

- Communication: JBus/Modbus card (supplied as standard), status information card (supplied as standard)
- Open frame version
- PDU (36 16A circuit breakers incorporated in the H = 1900 cell, up to 100 A)
- Connection at the top of the unit



## Key Applications and Segments by Product



# Key Applications and Segments by Product

	Galaxy VS	Galaxy VM	Galaxy VL	Galaxy VX	Easy UPS 3S	Easy UPS 3M	Easy UPS 3M Advanced	Easy UPS 3L	Galaxy 3L	Easy UPS 3-Phase Modular	Galaxy PX	Symmetra PX	Galaxy PW 2nd Gen	Galaxy Lithium-ion Battery Cabinets	Galaxy Power Distribution Units (PDUs)	Galaxy RPP	Configurable and Modular PDUs	Upsilon Static Transfer Switches
IT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Small data centers	✓				✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓
Medium data centers	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Large data centers			✓	✓				✓				✓		✓	✓	✓	✓	✓
Colocation facilities			✓	✓				✓	✓					✓	✓	✓	✓	
Cloud computing			✓	✓				✓	✓			✓		✓	✓	✓	✓	
Commercial facilities	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		
Industrial facilities	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓		✓
Healthcare	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓		✓		
Transportation	✓		✓		✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓
Telecommunications	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓
Energy & Chemical	✓		✓		✓	✓		✓	✓					✓	✓	✓		
Metal, Minerals, and Mining	✓		✓	✓	✓	✓		✓	✓				✓	✓	✓	✓		✓
Consumer Packaged Goods	✓		✓		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓		
Semi Conductor			✓	✓		✓	✓	✓	✓	✓	✓			✓	✓	✓		

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