EMEA
PRODUCT
SERIES

# QUICK REFERENCE GUIDE

## Discover the right EnerSys® batteries for your data centre network

WHY ENERSYS®

# MAINTAIN THE AVAILABILITY OF YOUR MISSION-CRITICAL EQUIPMENT

## REGIONAL SUPPORT

EUROPEAN COVERAGE THROUGH IN-HOUSE SERVICE & AUTHORISED PARTNER NETWORK

TAILORED SERVICE OFFERING TO YOUR REQUIREMENTS

COMPREHENSIVE MAINTENANCE REPORTING AND MONITORING PLANS

COMPLIANCE WITH ENVIRONMENTAL AND RECYCLING REQUIREMENTS

SCAN ME

**As our digital landscape transforms, data centres are scaling up to handle growing workloads. They face mounting pressure to maximise cooling, power and space efficiency, all while ensuring unwavering system reliability. Inevitably, the approach of operators to sustainability, achieving environmental goals and supporting power grid stability is being increasingly scrutinised and re-evaluated.**

EnerSys® can help overcome these challenges through innovations in UPS lead-acid battery backup technology.

We offer scalable high-energy density storage options, cabinets and racks to support your critical infrastructure.

Together with our specialist installation and battery maintenance services, we safeguard your data during power outages by delivering near-instantaneous protection – keeping data safe and maintaining system up-time.

LEARN ABOUT OUR **COMMITMENT**

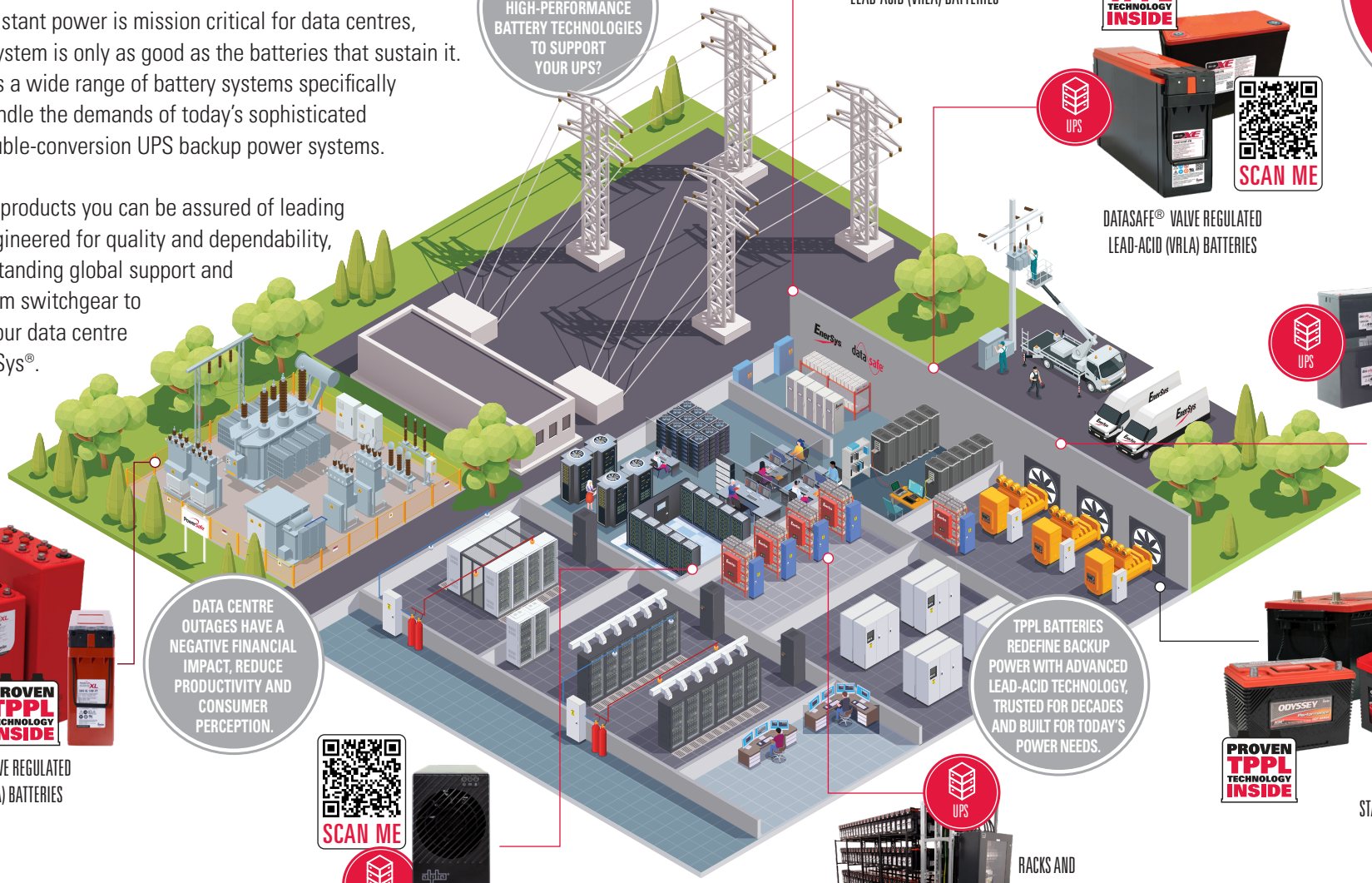
ADVANCED TECHNOLOGY FOR

# A DATA CENTRE WORLD THAT NEVER STOPS

Consistent, constant power is mission critical for data centres, but your UPS system is only as good as the batteries that sustain it. EnerSys® builds a wide range of battery systems specifically designed to handle the demands of today's sophisticated on-line and double-conversion UPS backup power systems.

With EnerSys® products you can be assured of leading technology, engineered for quality and dependability, backed by outstanding global support and availability. From switchgear to genset, keep your data centre safe with EnerSys®.

DOES YOUR DATA CENTRE HAVE ACCESS TO RELIABLE, HIGH-PERFORMANCE BATTERY TECHNOLOGIES TO SUPPORT YOUR UPS?




SCAN ME

UPS


POWERSAFE® VALVE REGULATED LEAD-ACID (VRLA) BATTERIES

PROVEN TPPL TECHNOLOGY INSIDE

UPS

SCAN ME



DATASAFE® VALVE REGULATED LEAD-ACID (VRLA) BATTERIES

DISCOVER MORE ABOUT TPPL

PROVEN TPPL TECHNOLOGY INSIDE

UPS

SCAN ME

DATASAFE® HX+ VALVE REGULATED LEAD-ACID (VRLA) BATTERIES

SCAN ME

SWITCHGEAR

PROVEN TPPL TECHNOLOGY INSIDE



POWERSAFE® VALVE REGULATED LEAD-ACID (VRLA) BATTERIES

DATA CENTRE OUTAGES HAVE A NEGATIVE FINANCIAL IMPACT, REDUCE PRODUCTIVITY AND CONSUMER PERCEPTION.

TPPL BATTERIES REDEFINE BACKUP POWER WITH ADVANCED LEAD-ACID TECHNOLOGY, TRUSTED FOR DECADES AND BUILT FOR TODAY'S POWER NEEDS.

GENSET

SCAN ME


PROVEN TPPL TECHNOLOGY INSIDE

GENERATOR START BATTERIES

SCAN ME

DC PLANT




CORDEX® RECTIFIER

UPS

RACKS AND CABINETS

| SWITCHGEAR BATTERY SYSTEMS | | Product Range | Nominal Capacity (Ah) $C_{10}$/1.80Vpc/20°C | Nominal Voltage (V) | Technology | Terminal Location |
|---|---|---|---|---|---|---|
| POWERSAFE® VALVE REGULATED LEAD-ACID (VRLA) BATTERIES |  | SBS XL 2V | 320-3900 | 2 | Thin Plate Pure Lead (TPPL) | Top/Front |
| |  | SBS XL 12V | 80-170 | 12 | Thin Plate Pure Lead (TPPL) | Front |

| UPS BATTERY SYSTEMS | | Product Range | Watts/Cell (Wpc) 5min/1.67Vpc/25°C | Watts/Cell (Wpc) 15min/1.67Vpc/25°C | Nominal Voltage (V) | Technology | Terminal Location |
|---|---|---|---|---|---|---|---|
| DATASAFE® VALVE REGULATED LEAD-ACID (VRLA) BATTERIES |  | XE-FT | 1010-1151 | 566-705 | 12 | Thin Plate Pure Lead (TPPL) | Front |
| |  | XE | 764-1040 | 390-560 | 12 | Thin Plate Pure Lead (TPPL) | Top |
| |  | HX-FT+ | 1094-1122 | 650-701 | 12 | Thin Plate Pure Lead (TPPL) | Front |
| |  | HX+ | 689-996 | 386-601 | 12 | Thin Plate Pure Lead (TPPL) | Top |
| POWERSAFE® VALVE REGULATED LEAD-ACID (VRLA) BATTERIES |  | SBS EON 2V | 667-8051 | 574-7772 | 2 | Thin Plate Pure Lead (TPPL) | Top/Front |


READ ME

*Maximising battery circularity.*


READ ME

*Selecting batteries that support data centre environmental goals.*

## PROTECT YOUR DATA WITH RELIABLE GENSET BATTERY POWER

Maintain uptime, and avoid data loss, and the potential monetary consequences created by the unavailability, by investing in reliable batteries that deliver peace of mind your genset will start when needed.

EnerSys® batteries with advanced Thin Plate Pure Lead (TPPL) technology protect the reliability and repeatability of your generators, and maintain the availability of your mission-critical equipment.

ARE YOU READY TO BUY?

| GENERATOR START BATTERIES | | Product | Nominal Voltage (V) | Pulse Current (5 Sec.) | Cold Cranking Amps (CCA) | Reserve Capacity Minutes | Length (mm) | Width (mm) | Height (mm) Terminal included | Weight (kg) |
|---|---|---|---|---|---|---|---|---|---|---|
| ODYSSEY® PERFORMANCE BATTERIES |  | ODP-ACEDINC | 12 | 2300 | 1250 | 450 | 518.0 | 274.0 | 241.0 | 64.9 |
| |  | ODP-AGMDINB | 12 | 2400 | 1300 | 370 | 518.0 | 223.0 | 218.0 | 53.2 |
| |  | ODP-AGM31 | 12 | 1750 | 925 | 200 | 330.2 | 173.0 | 244.0 | 31.5 |
| |  | ODP-AGM34 | 12 | 1500 | 800 | 130 | 275.6 | 173.0 | 201.0 | 21.1 |

ARE YOU READY **TO BUY?**

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