



AMER
PRODUCT
SERIES

QUICK REFERENCE GUIDE

Discover the right EnerSys® batteries
for your data center network





WHY ENERSYS®

MAINTAIN THE AVAILABILITY OF YOUR MISSION CRITICAL EQUIPMENT



NATIONWIDE SUPPORT

24/7 COVERAGE FROM 300+
AUTHORIZED SERVICE TECHNICIANS

TAILORED SERVICE CONTRACTS
TO YOUR REQUIREMENTS

COMPREHENSIVE MAINTENANCE
REPORTING AND MONITORING PLANS

COMPLIANCE WITH ENVIRONMENTAL
AND RECYCLING REQUIREMENTS



As the global digital landscape evolves, data centers are scaling up, growing their workload, but there are increasing demands on cooling, power and space efficiency and ensuring reliable system availability. Inevitably, the approach of operators to sustainability, achieving environmental goals

and supporting power grid stability is being increasingly scrutinized 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 essential 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



TURNKEY ONSITE SERVICES

With a worldwide footprint and local infrastructure, EnerSys® can provide certified, company-trained service personnel to meet all your data center battery system needs:

- Battery Installation & Commissioning
- Battery Monitoring Systems
- IEEE-450 and 1188 Preventative Maintenance
- Capacity (Load) Testing
- Infrared Scanning
- Battery Removal
- Battery Recycling



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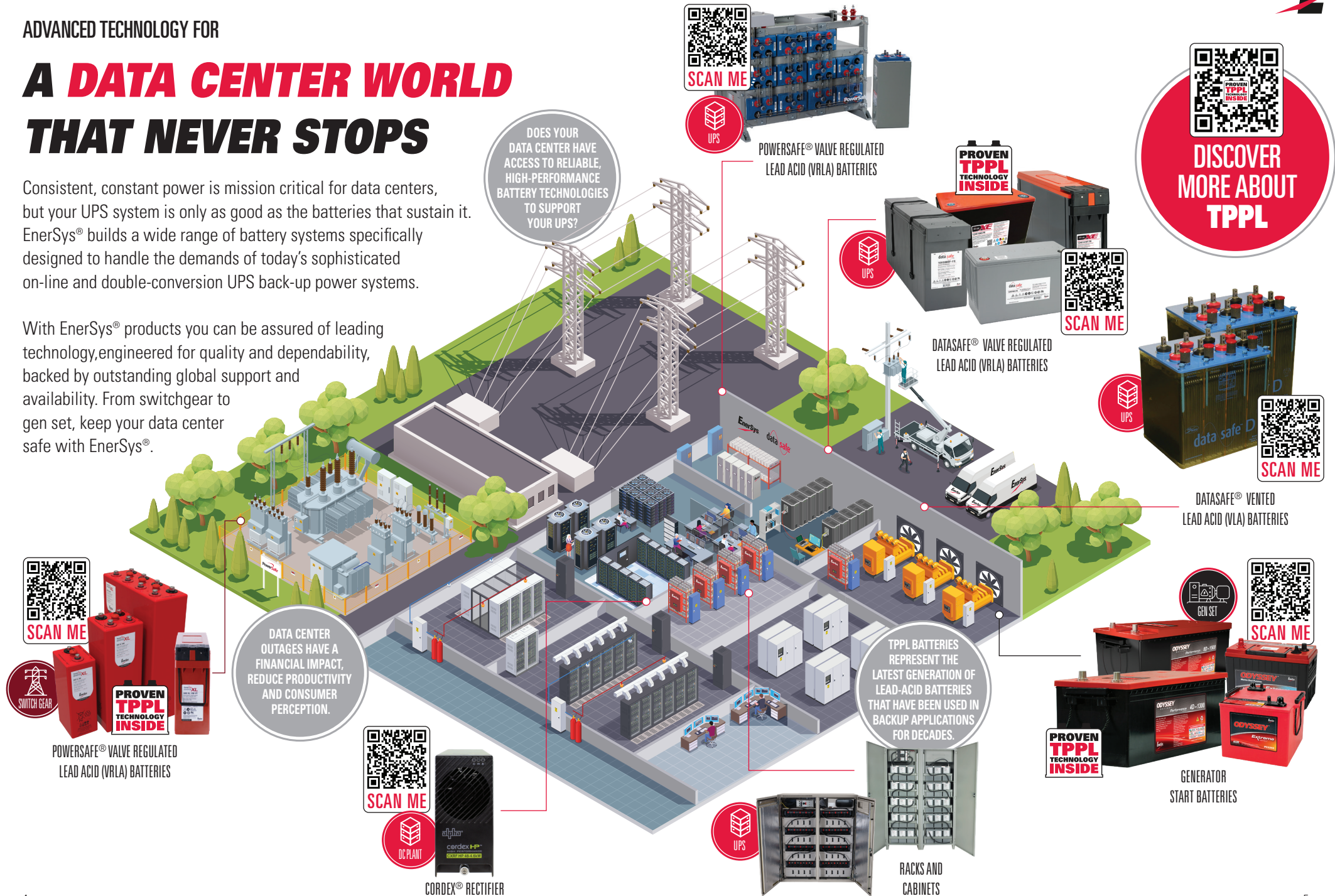


ADVANCED TECHNOLOGY FOR

A DATA CENTER WORLD THAT NEVER STOPS

Consistent, constant power is mission critical for data centers, 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 back-up 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 gen set, keep your data center safe with EnerSys®.



SWITCHGEAR
BATTERY SYSTEMSPOWERSAFE® VALVE
REGULATED LEAD ACID
(VRLA) BATTERIES

Product	Capacity Range Ampere hours @ 8 hr rate to 1.75 VPC @ 77°F (25°C)	Nominal Voltage	Plate Technology	Terminal Location
SBS XL 2V	320-3900	2	Thin Plate Pure Lead (TPPL)	Top/Front
SBS 12V	31-206	12	Thin Plate Pure Lead (TPPL)	Front

UPS BATTERY
SYSTEMSDATASAFE®
VALVE REGULATED
LEAD ACID
(VRLA) BATTERIES

Product	Capacity Wpc @ 5 min rate to 1.67 VPC @ 77°F (25°C)	Capacity Wpc @ 15 min rate to 1.67 VPC @ 77°F (25°C)	Nominal Voltage	Plate Technology	Terminal Location
XE-FT	1010-1151	566-704	12	Thin Plate Pure Lead (TPPL)	Front
XE	763-1040	390-560	12	Thin Plate Pure Lead (TPPL)	Top
HX-FT	884-1523	550-1000	12, 16	Lead-Calcium	Front
HX	49-930	23-540	12	Lead-Calcium	Top

DATASAFE®
VENTED
LEAD ACID
(VLA) BATTERIES

DX	885-7592	625-5448	4-8	Lead-Calcium	Top
DXC	859-7195	607-5164	4-8	Lead-Calcium	Top

POWERSAFE®
VALVE REGULATED
LEAD ACID
(VRLA) BATTERIES

DDmP	625-4957	477-4095	2	Lead-Calcium	Front
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READ ME

Maximizing
battery
circularity.

READ ME

Selecting
batteries that
support data center
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 BATTERIESODYSSEY®
PERFORMANCE BATTERIES

Product	Pulse Current (5 Sec.)	Cold Cranking Amps (CCA)	Voltage	Reserve Capacity Minutes	Length inches (mm)	Width inches (mm)	Height inches (mm) Terminal included	Weight lbs (kg)
ODP-AGM8DT	2700	1450	12	500	20.39 (518.0)	10.87 (276.0)	8.86 (225.0)	152.0 (68.9)
ODP-AGM4D	2400	1300	12	370	20.39 (518.0)	8.78 (223.0)	8.58 (218.0)	117 (53.1)
ODP-AGM31	1750	925	12	200	13.0 (330.2)	6.78 (172.2)	9.60 (243.8)	69.5 (31.8)
ODP-AGM34	1500	800	12	130	10.85 (275.6)	6.78 (172.2)	7.91 (200.9)	46.6 (21.1)



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