



Liebert® EXS 10–20kVA

What is the difference between EXS (10-20) Standard and EXS (10-20) with Sidecar?

Ans: EXS Standard can house 2 strings of battery subassembly, EXS with Sidecar is needed when using 4 strings of battery subassembly.

By how much will the UPS capacity derate if I use 26/28/30 blocks of battery?

Ans:

- 30 Blocks of Batteries – 93%; 55.8kVA / 55.8kW
- 28 Blocks of batteries – 87%; 52.2kVA / 52.2 kW
- 26 Blocks of Batteries – 80 %; 48kVA / 48 kW

Is EXS 400 V product UL Listed?

Ans: No. Currently, EXS 400 is UL Energy Verified. This implies that EXS products are Energy Star Certified but not UL Listed.

Is Liebert EXS compatible with Nickel Cadmium batteries?

Ans: Yes. It is compatible.

Can I have an internal transformer for EXS 10-20 kVA?

Ans: Currently, EXS 10-20 kVA has no option for internal transformer. Only 30-60 kVA have part number for internal transformer. If there is need for internal transformer for EXS 10-20 kVA, we can offer EMEA EXS.

What is the correct battery configuration for EXS?

Ans:

| | Battery Configuration | 10 kVA | 15 kVA | 20 kVA |
|-----------|-----------------------|--------|--------|--------|
| 100% Load | 2x32x7 Ah | 16 | 9 | 5.7 |
| 100% Load | 4x32x7 Ah | 43.2 | 23.8 | 15.8 |
| 100% Load | 2x32x9 Ah | 23.3 | 13.3 | 8.5 |
| 100% Load | 4x32x9 Ah | 56.5 | 34.3 | 23.3 |