

Guidelines for series approval of products for **UPS and Inverters**

Basic Configuration	Grouping as one series provided product has
UPS and Inverters	<ul style="list-style-type: none">• Same rated input voltage• Same rated output voltage• Same frequency and number of phases at input/output• Same cabinet design and class of construction• Same power transformer rating and design• Same PCB design and layout• Same battery bus voltage

Guidelines for Quantitative Selection of Samples

- A series may consist of 10 models.
- Unless specified otherwise, one sample may be tested for each series.
- In any of the above consideration, worst case configuration from Safety Design perspective must be selected for testing.