

**Guidelines for series approval of products for
Standalone Switch Mode Power Supplies
(SMPS) with output voltage 48 V (max)**

Product	Up to a range of output power rating will be accommodated in the series, provided
Standalone Switch Mode Power Supplies (SMPS) with output voltage 48 V (max)	<ul style="list-style-type: none">• Same Input voltage rating• Same nos and levels of output voltage• Same mains PCB design layout• Same enclosure except for differences of decoration parts.• Power Transformer: Same design, rating and insulation system.• Same IP rating• Same Class of construction

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.