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)	• 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.