## Guidelines for series approval of products for Smart Card Readers

Product	Grouping as one series, provided
Smart Card Readers	<ul> <li>Same rated Input voltage</li> <li>Same rated current / wattage</li> <li>Same type (Contact / Contactless)</li> <li>Same mains layout or same SMPS board layout</li> <li>Power Transformer: Same design and insulation system</li> <li>Same enclosure except for differences of decoration parts</li> <li>Same type of battery and capacity (if applicable)</li> </ul>

## **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.