

## **IS BATCH INSPECTIONS**

### **Background:**

The purpose of a Batch Inspection evaluation is to verify if the equipment or device is manufactured in the exact same way as the original unit (sample) that was type tested. This evaluation must meet the requirements of SANS 96.

### **Sampling Method:**

Sampling is done in accordance with SANS 96, table 1.

1	2
Batch size	Sample size
2 – 8	2
9 – 15	3
16 – 25	5
26 – 40	6
41 – 65	7
66 – 110	8
111 – 180	10
181 – 300	15

For the type of protection “i”, no failures of any of the samples shall occur. When a batch is rejected, the manufacturer, distributor or supplier shall inspect and correct all the units in the batch and re-submit the entire batch to the Laboratory. The laboratory will re-sample the batch as set out in the table above.

If the laboratory rejects the batch for a second time, the batch will then be subjected to a 100% sample inspection.

### **Pricing:**

Quotes will be based on the amount of samples that need to be selected, please contact us for an accurate quote.