

6.2 SHORT CIRCUIT CURRENT OF SLA BATTERY

$$\text{S.C.C (I)} = \frac{V(\text{Cell Voltage})}{\Omega(\text{Internal Resistance of Battery})}$$

Example:

MX-121000 (12V 100AH)

$$\frac{12}{0.0045\Omega} = 2,666 \text{ A}$$