



# S.M.C

## Short Circuit curves for Aluminum Conductor XLPE Insulated Cable

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$$I_{sc} = 0,094 \frac{A}{\sqrt{t}}$$

I<sub>sc</sub> - Short Circuit Current in KA

A - Conductor Area in Sqmm

t - Short Circuit Time in Sec.

Note: Max. Permissible conductor temperature during short circuit = 250°C

