



S.M.C

Short Circuit curves for Copper Conductor XLPE Insulated cable

$$I_{sc} = 0.143 \frac{A}{\sqrt{t}}$$

I_{sc} - 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

