



S.M.C

Short Circuit Curves for Aluminum Conductor PVC 70°C Insulated cable

$$I_{sc} = 0.076 \frac{A}{\sqrt{t}}$$

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 = 160°C

