



# S.M.C

## Copper Conductor PVC Insulated Cables PVC 70°C Insulated Cable

### Short Circuit Curves For Copper Conductor PVC 70°C Insulated Cable

$$I_{sc} = 0.115 \frac{A}{\sqrt{t}}$$

$I_{sc}$  - 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

