

APPENDIX 9

EARTH CONTINUITY CONDUCTORS (ECCs) & EQUIPOTENTIAL BONDING CONDUCTORS

(Refer section.5 of Regulations)

Cross - sectional area of phase/neutral conductor (S) mm ²	Minimum cross-sectional area of ECC (G/Y PVC insulated copper conductors) mm ²	Minimum cross-sectional area of equipotential bonding conductors mm ²
S < 16	S	$\frac{S}{2}$ (not less than 6)
16 < S < 35	16	10
S > 35	$\frac{S}{2}$	$\frac{S}{4}$ (need not exceed 25)