

CB-1025G CB-1040G CB-1060G

**CB-1100G** 

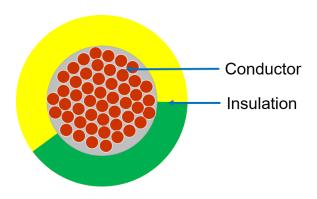


# **Grounding Cable**

# **Scope of Applications**

Grounding cables are for use in the general-purpose Earth wiring of appliances. Special designed XLPE insulation and Fine Wire- Stranded Tinned Copper for outdoor and indoor

# **Drawing**



### **Technical Standards**

- LINK
- RoHS compliant

### **Application**

- Use for interconnection earth wiring.
- Solar Farm Solution
- Solar Rooftop Solution
- Solar Floating Solution







# **Cable Construction**

Size (mm²)	Conductor Material	Insulation Material	Insulation Thickness (mm)	Insulation Diameter (mm)	Conductor Resistance at 20°C (Ω/km)
2.5	Fine Wire- Stranded Tinned Copper	Halogen-free, Copolymer Electron beam cross-linked polyethylene (XLPE)	0.80±0.15	3.65±0.15	≤ 8.21
4			0.80±0.15	4.30±0.15	≤ 5.09
6			0.80±0.15	5.20±0.15	≤ 3.39
10			0.80±0.15	6.40±0.15	≤ 1.95

# **Mechanical Characteristic**

Flame test	IEC 60332-1-2
Rated temperature	105°C

# **Electrical Characteristic**

Dielectric Strength	2.5KV/5min
---------------------	------------

# **Order Information**

Part number	Description	Color	Length	Package
CB-1025G	Grounding Wire 2.5 mm <sup>2</sup>	Yellow/Green	100 m	Roll.
CB-1040G	Grounding Wire 4 mm <sup>2</sup>	Yellow/Green	100 m	Roll.
CB-1060G	Grounding Wire 6 mm <sup>2</sup>	Yellow/Green	100 m	Roll.
CB-1100G	Grounding Wire 10 mm <sup>2</sup>	Yellow/Green	100 m	Roll.

