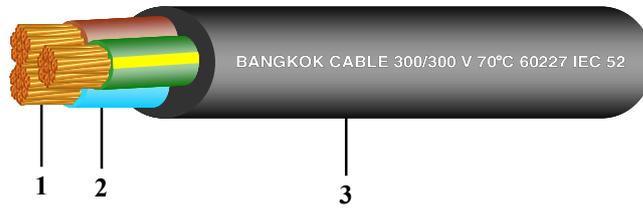


300/300 V 70°C 60227 IEC 52

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CORD WITH GROUND



Construction

- 1. Conductor : Bunch stranded annealed copper
- 2. Insulation : Polyvinyl chloride (PVC)
Colour code : Phase - Blue, Brown
Ground - Green/Yellow
- 3. Sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 5-2553



Classification

- Maximum conductor temperature : 70°C
- Rated voltage : 300/300 V
- AC test voltage : 2,000 V

Application

- Use for connecting portable electric appliance
- Use for wiring within electric appliance

| Products code | No. of core | Conductor | | | | Thickness of insulation | Thickness of sheath | Overall diameter | | Insulation resistance at 70°C | Current rating in free air | Cable weight | Standard length |
|---------------|-------------|----------------------|-----------|---------------|----------|-------------------------|---------------------|------------------|-------------|-------------------------------|----------------------------|--------------|-----------------|
| | | Cross-sectional area | | Dia. of wires | Diameter | | | Lower limit | Upper limit | | | | |
| | | mm ² | mm (Max.) | | | | | | | | | | |
| Phase | Ground | | | | | | | | | | | | |
| C2LG02724012 | 2 | 0.5 | 0.5 | 0.21 | 0.92 | 0.5 | 0.6 | 4.9 | 6.3 | 0.012 | 3 | 48 | 100/C |
| C2LG029J4012 | 2 | 0.75 | 0.75 | 0.21 | 1.13 | 0.5 | 0.6 | 5.2 | 6.7 | 0.010 | 6 | 60 | 100/C |

C = Packing in coil