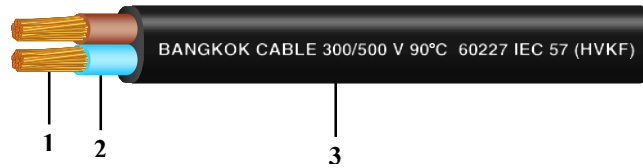


# 300/500 V 90°C 60227 IEC 57 (HVKF)

2 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD



## Construction

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

## Standard :

TIS 11 Part 5-2553



## Classification

- Maximum conductor temperature : 90°C
- Rated voltage : 300/500 V
- AC test voltage : 2,000 V

## Application

- Use for connecting portable electric appliances (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm <sup>2</sup>	mm (Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LU02164012	2	0.75	0.21	1.13	0.6	0.8	3.7 x 6.0	4.5 x 7.2	0.011	6	44	100/C
C3LU020N4012	2	1	0.21	1.31	0.6	0.8	3.9 x 6.2	4.7 x 7.5	0.010	10	52	100/C

C = Packing in coil