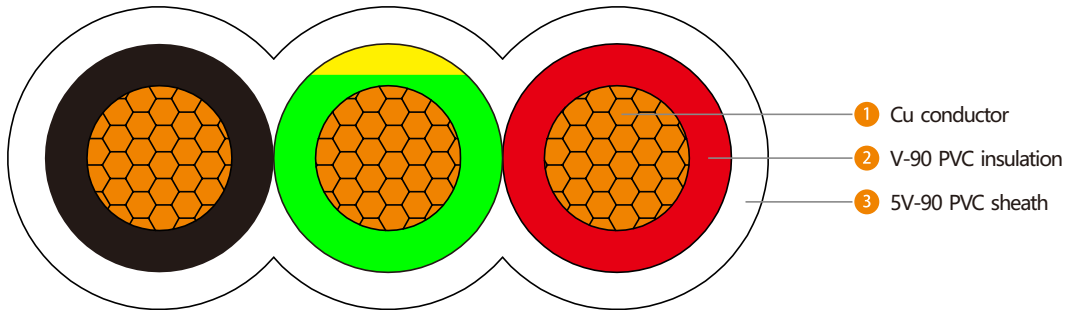


PVC Flat 2 Core & Earth



Properties:

Rated voltage	450/750V
Max. operating temperature of conductor:	90°C
Max. short-circuit operation temperature of conductor (5s Max. duration):	160°C
Min. temperature for installing without preheating:	+0°C
Standard	AS/NZS 5000.2
Can be supplied with a black sheath	

Structural Parameters:

Nominal conductor area mm ²	Number of cores	Nominal earth conductor area mm ²	Approx. diameter of phase conductor mm	Conductor type	Approx. diameter of earth conductor mm	Conductor type	Nominal thickness of insulation mm	Nominal thickness of outer sheath mm	Approx. overall diameter of cable mm	Approx. weight of cable kg/km
1	3	1	1.3	Stranded Cu	1.3	Stranded Cu	0.6	0.9	4.5*9.8	73
1.5	3	1.5	1.5	Stranded Cu	1.5	Stranded Cu	0.6	0.9	4.7*10.6	91
2.5	3	2.5	2.0	Stranded Cu	2.0	Stranded Cu	0.7	1.0	5.6*12.7	136
4	3	2.5	2.5	Stranded Cu	2.0	Stranded Cu	0.8	1.1	6.5*14.4	180
6	3	2.5	3.1	Stranded Cu	2.0	Stranded Cu	0.8	1.1	7.1*15.5	223
10	3	4	4.1	Compact Cu	2.5	Stranded Cu	1.0	1.2	8.7*19.2	354
16	3	6	5.1	Compact Cu	3.1	Stranded Cu	1.0	1.3	9.9*22.1	507