

## Application

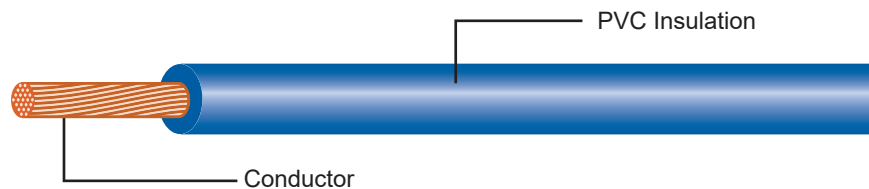
Internal wiring of electrical, electronic and medical equipment.

## Product Description

<b>Standard</b>	PSE
<b>Conductor</b>	Solid , Strand and OS-1 either tinned or bare copper
<b>Rating</b>	IV 60 °C 600V HIV 75 °C 600V
<b>Insulation</b>	Heat resistant PVC which is RoHS Complied wire.
<b>Usage</b>	Uniform thickness of wire to ensure easy stripping and cutting Resistant to acids, oils, alkalines, moisyure and fungus



## Construction



Wire Size		Conductor (No./mm)	Insulation Thickness (mm)	Overall Diameter Approx. (mm)	Standard Put -up (M/Coil)	Withstand Current	
(mm)	(mm <sup>2</sup> )					IV (A)	HIV (A)
1.2	-	1/1.200	0.80	2.80	300	19	23
1.6	-	1/1.600	0.80	3.20	300	27	33
2.0	-	1/2.000	0.80	3.60	300	35	43
2.6	-	1/2.600	1.00	4.60	300	48	59
3.2	-	1/3.200	1.20	5.60	300	62	76
4.0	-	1/4.000	1.40	6.80	300	81	99
5.0	-	1/5.000	1.60	8.20	200	107	131
-	0.9	7/0.400	0.80	2.80	300	17	21
-	1.25	7/0.450	0.80	3.00	300	19	23
-	2.0	7/0.600	0.80	3.40	300	27	33
-	3.5	7/0.800	0.80	4.00	300	37	45
-	5.5	7/1.000	1.00	5.00	300	49	60
-	8	7/1.200	1.20	6.00	300	61	75
-	14	7/1.600	1.40	7.60	300	88	108
-	22	7/2.000	1.60	9.20	200	115	141
-	38	7/2.600	1.80	11.50	100	162	198