

# Cu/PVC/PVC/PVC/ATA/PVC



## IEC 60502-1 0.6/1 kV



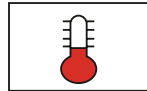
Conductor	Stranded (class 2) Plain annealed copper wires 35 mm <sup>2</sup> and above compacted conductor
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Color Code Options :



Preferred : Black or Red

Insulation	PVC
Inner Covering (Bedding)	Extruded PVC
Armour	Aluminium Tapes
Over-Sheath	Extruded PVC



+70 °C



IEC 60332-1



15x O.D



Armoured

Nominal cross section area of conductor	Insulation Thickness	Diameter Under Armour	Armour Tape Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	mm	mm	mm	Kg/Km	meter
1x25 rm	1.2	11.2	0.5	1.8	16.8	527	1000
1x35 rm	1.2	11.8	0.5	1.8	17.4	619	1000
1x50 rm	1.4	13.4	0.5	1.8	19.0	798	1000
1x70 rm	1.4	15.1	0.5	1.8	20.7	1,017	1000
1x95 rm	1.6	17.1	0.5	1.8	22.7	1,298	1000
1x120 rm	1.6	18.6	0.5	1.8	24.2	1,557	1000
1x150 rm	1.8	20.5	0.5	1.8	26.1	1,883	1000
1x185 rm	2.0	22.5	0.5	1.8	28.1	2,259	1000
1x240 rm	2.2	25.3	0.5	1.9	31.1	2,850	1000
1x300 rm	2.4	27.8	0.5	2.0	33.8	3,483	500
1x400 rm	2.4	30.4	0.5	2.1	36.6	4,434	500
1x500 rm	2.4	33.0	0.5	2.2	39.4	5,426	500
1x630 rm	2.8	41.0	0.5	2.3	47.6	7,181	500

Power Cables

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