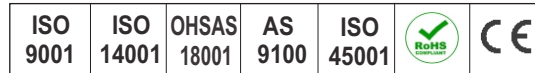


Single Core Flexible Tinned Copper Conductor Silicone Insulated & PUR Vanished Synthetic Yarn Braided 1100V (UA) Power Cable conforming to IEC 60092 - 350, -353 & -354

<p>Application</p> <ul style="list-style-type: none"> ✓ Used in linking generators to transformers. <p>Features</p> <ul style="list-style-type: none"> ✓ Halogen free ✓ Corrosivity of fire effluent ✓ Low Smoke ✓ Flame Retardant ✓ Cold Resistant @ -40°C ✓ UV Resistant ✓ Oil Resistant ✓ Ozone Resistant 	<p>Product Construction</p> <ul style="list-style-type: none"> ✓ Conductor : Flexible Tinned Annealed Copper, Class 5 according to IEC 60228 ✓ Separate Tape : Polyester firm (if necessary) ✓ Insulation : Silicone ✓ Braid : PUR vanished synthetic yarn braid 	<p>Technical Data</p> <ul style="list-style-type: none"> ✓ Temperature Range: - 50°C to +180°C ✓ Test Voltage : 3.5 kV for 1.1kV ✓ Bending Radius(Minimum): 6 x Cable Dia for 1.1kV ✓ Rated Voltage (U₀/U) : 0.6/1.0 kV
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Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
35413XX	1 x 1.5	6.2	13	27
35416XX	1 x 2.5	6.7	21	48
35438XX	1 x 4	7.2	34	76
35423XX	1 x 6	7.9	51	109
35427XX	1 x 10	8.9	84	169
35428XX	1 x 16	10.6	135	311
35430XX	1 x 25	12.1	211	464
35432XX	1 x 35	13.4	296	635
35434XX	1 x 50	15.2	422	871
35437XX	1 x 70	17.1	591	1189
35438XX	1 x 95	18.9	802	1539
35441XX	1 x 120	21.2	1013	2050
35442XX	1 x 150	23.1	1267	2546
35444XX	1 x 185	25.4	1562	3184
35446XX	1 x 240	27.7	2027	3930
35448XX	1 x 300	27.9	2534	4094

