



CARKIT CABLE

TECHNICAL DATA SHEET

YXV N2XY CABLE

CONSTRUCTION

CONDUCTOR	: Solid Copper or Stranded Copper
INSULATION	: XLPE
FILLER	: PVC
OUTER SHEATH	: PVC
NOMINAL VOLTAGE	: 0,6/1 kV
RELATED STANDARD	: IEC 60502-1
TEST VOLTAGE	: 3,5 kV



TECHNICAL CHARACTERISTICS

Number of Cores and Cross section of each core mm ²	Number of wires / diameter of each wire Ø Mm	Insulation thickness (mm)	Over sheath thickness mm	Nominal	Nominal Weight (kg/km)
				Out Diameter mm	
1x1.5	1x1.365	0.70	1.40	5.70	47
1x2.5	1x1.75	0.70	1.40	6.10	59
1x4	1x2.19	0.70	1.40	6.50	75
1x6	1x2.69	0.70	1.40	7.00	96
1x10	7x1.34	0.70	1.40	8.20	147
1x16	7x1.69	0.70	1.40	9.30	211
1x25	7x2.19	0.90	1.40	10.60	310
1x35	7x2.60	0.90	1.40	11.70	401
1x50	10x2,60	1.00	1.40	13.00	524
1x70	14x2.60	1.10	1.40	14.90	731
1x95	19x2.60	1.10	1.50	17.30	1004
1x120	19x2.98	1.20	1.50	18.50	1209
1x150	24x2.98	1.40	1.60	20.60	1525
1x185	30x2.98	1.60	1.60	23.10	1868
1x240	37x2.98	1.70	1.70	26.00	2415



ISO 9001:2000

ISO14001:2004

OHSAS 18001:2007

Factory Address: Hacı Eyüplü Mah. Akça cad. 3118 Sok. No:3 Üçler Denizli TURKEY

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2x1.5	1x1.365	0.70	1.80	10.10	141
2x2.5	1x1.75	0.70	1.80	10.90	174
2x4	1x2.19	0.70	1.80	11.80	221
2x6	1x2.69	0.70	1.80	12.80	278
2x10	7x1.34	0.70	1.80	15.40	434
2x16	7x1.69	0.70	1.80	17.60	609
2x25	7x2.19	0.90	1.80	20.40	876
2x35	7x2.60	0.90	1.80	22.60	1118
2x50	10x2,60	1.00	1.80	25.20	1440
2x70	14x2.60	1.10	1.80	29.00	1998
2x95	19x2.60	1.10	2.00	34.00	2737
2x120	19x2.98	1.20	2.10	36.60	3275
2x150	24x2.98	1.40	2.20	40.60	4093
2x185	30x2.98	1.60	2.30	46.20	5151
2x240	37x2.98	1.70	2.50	52.00	6619

3x1.5	1x1.365	0.70	1.80	10.60	162
3x2.5	1x1.75	0.70	1.80	11.50	205
3x4	1x2.19	0.70	1.80	12.40	264
3x6	1x2.69	0.70	1.80	13.50	340
3x10	7x1.34	0.70	1.80	16.50	534
3x16	7x1.69	0.70	1.80	18.90	761
3x25	7x2.19	0.90	1.80	21.70	1096
3x35	7x2.60	0.90	1.80	24.10	1413
3x50	10x2,60	1.00	1.80	26.90	1835
3x70	14x2.60	1.10	1.90	31.20	2584
3x95	19x2.60	1.10	2.00	36.30	3544
3x120	19x2.98	1.20	2.10	39.10	4262
3x150	24x2.98	1.40	2.30	47.10	5420
3x185	30x2.98	1.60	2.40	49.60	6679
3x240	37x2.98	1.70	2.60	55.90	8603



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3x16+10	7x1.69/7x1.34	0.70/0.70	1.80	20.10	947
3x25+16	7x2.19/7x1.69	0.90/0.70	1.80	23.50	1415
3x35+16	7x2.60/7x1.69	0.90/0.70	1.80	25.50	1717
3x50+25	10x2,60/7x2.19	1.00/0.90	1.80	28.60	2331
3x70+35	14x2.60/7x2.60	1.10/0.90	1.90	35.90	3278
3x95+50	19x2.60/10x2.60	1.10/1.00	2.10	41.00	4432
3x120+70	19x2.98/14x2.60	1.20/1.10	2.20	42.00	5538
3x150+70	24x2.98/14x2.60	1.40/1.10	2.30	47.10	6598
3x185+95	30x2.98/19x2.60	1.60/1.10	2.50	52.20	8366
3x240+120	37x2,98/19x2.98	1.70/1.20	2.70	58.20	10628
4x1.5	1x1.365	0.70	1.80	11.30	189
4x2.5	1x1.75	0.70	1.80	12.30	243
4x4	1x2.19	0.70	1.80	13.40	314
4x6	1x2.69	0.70	1.80	14.60	408
4x10	7x1.34	0.70	1.80	17.90	655
4x16	7x1.69	0.70	1.80	20.50	944
4x25	7x2.19	0.90	1.80	24.20	1397
4x35	7x2.60	0.90	1.80	26.90	1806
4x50	10x2,60	1.00	1.90	30.20	2369
4x70	14x2.60	1.10	2.00	35.40	3365
4x95	19x2.60	1.10	2.10	40.90	4586
5x1.5	1x1.365	0.70	1.80	12.30	223
5x2.5	1x1.75	0.70	1.80	13.40	289
5x4	1x2.19	0.70	1.80	14.60	384
5x6	1x2.69	0.70	1.80	16.00	502
5x10	7x1.34	0.70	1.80	19.60	793
5x16	7x1.69	0.70	1.80	22.60	1125
5x25	7x2.19	0.90	1.80	26.50	1663
5x35	7x2.60	0.90	1.80	29.50	2175
5x50	10x2,60	1.00	2.00	33.40	2858



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