

Rated Voltage	No.OF CORES	CORSS SECTIONAL AREA(MM2)	CONDUCTOR	CORE DIAMETER(MM2)	CONDUCTOR SCREEN THICKNESS(MM)	INSULATION THICKNESS(M M)	INSULATION SCREEN THICKNESS(MM)	METAL SCREEN SIZE(MM)	TAPE (MM)	INNER JACKET THICKNESS(MM)	ARMOR SIZE(MM)	OUTER JACKET THICKNESS(MM)	OVERALL DIAMETER(MM)	WEIGHT(KG/KM)	DC RESISTANCE (OHM/KM)
3.6/6KV	1	25	7/2.18	6	0.8	2.5	0.7	30×0.12	30×0.20	1.2	35×1.6	1.8	24.8	1276.1	0.727
	1	35	7/2.58	7	0.8	2.5	0.7	30×0.12	30×0.20	1.2	37×1.6	1.8	25.8	1427.7	0.524
	1	50	10/2.58	8.4	0.8	2.5	0.7	30×0.12	35×0.20	1.2	39×1.6	1.8	27.2	1626.4	0.387
	1	70	19/2.18	10	0.8	2.5	0.7	30×0.12	35×0.20	1.2	42×1.6	1.8	28.8	1897	0.268
	1	95	19/2.58	11.6	0.8	2.5	0.7	40×0.12	40×0.20	1.2	45×1.6	1.9	30.6	2240.9	0.193
	1	120	24/2.58	13	0.8	2.5	0.7	40×0.12	40×0.20	1.2	48×1.6	1.9	32	2553	0.153
	1	150	30/2.58	14.6	0.8	2.5	0.7	40×0.12	45×0.20	1.2	51×1.6	2	33.8	2930.2	0.124
	1	185	37/2.58	16.2	0.8	2.5	0.7	40×0.12	50×0.20	1.2	44×2.0	2.1	36.4	3595.1	0.0991
	1	240	48/2.58	18.5	0.8	2.6	0.7	40×0.12	55×0.20	1.2	48×2.0	2.1	38.9	4263.9	0.0754
	1	300	60/2.58	20.6	0.8	2.8	0.7	40×0.12	60×0.20	1.2	51×2.0	2.2	41.6	4976.8	0.0601
	1	400	61/2.94	23.8	0.8	3	0.7	40×0.12	60×0.20	1.2	57×2.0	2.3	45.4	6105.4	0.047
	1	500	61/3.28	26.6	0.8	3.2	0.7	40×0.12	60×0.20	1.3	50×2.5	2.5	50.2	7777.3	0.0366
1	630	61/3.69	29.6	0.8	3.2	0.7	40×0.12	60×0.20	1.4	54×2.5	2.6	53.6	9227.6	0.0283	
6/6KV	1	25	7/2.18	6	0.8	3.4	0.7	30×0.12	30×0.20	1.2	38×1.6	1.8	26.6	1399.1	0.727
	1	35	7/2.58	7	0.8	3.4	0.7	30×0.12	35×0.20	1.2	40×1.6	1.8	27.6	1553.2	0.524
	1	50	10/2.58	8.4	0.8	3.4	0.7	30×0.12	35×0.20	1.2	42×1.6	1.8	29	1755.7	0.387
	1	70	19/2.18	10	0.8	3.4	0.7	40×0.12	40×0.20	1.2	45×1.6	1.9	30.8	2044.3	0.268
	1	95	19/2.58	11.6	0.8	3.4	0.7	40×0.12	45×0.20	1.2	48×1.6	1.9	32.4	2379.3	0.193
	1	120	24/2.58	13	0.8	3.4	0.7	40×0.12	45×0.20	1.2	42×2.0	2	34.8	2950.9	0.153
	1	150	30/2.58	14.6	0.8	3.4	0.7	40×0.12	50×0.20	1.2	44×2.0	2.1	36.6	3336	0.124
	1	185	37/2.58	16.2	0.8	3.4	0.7	40×0.12	50×0.20	1.2	46×2.0	2.1	38.2	3748.7	0.0991
	1	240	48/2.58	18.5	0.8	3.4	0.7	40×0.12	55×0.20	1.2	50×2.0	2.2	40.7	4430.2	0.0754
	1	300	60/2.58	20.6	0.8	3.4	0.7	40×0.12	60×0.20	1.2	53×2.0	2.3	43	5124.5	0.0601
	1	400	61/2.94	23.8	0.8	3.4	0.7	40×0.12	60×0.20	1.3	47×2.5	2.4	47.6	6635.5	0.047
	1	500	61/3.28	26.6	0.8	3.4	0.7	40×0.12	60×0.20	1.3	50×2.5	2.5	50.6	7807.3	0.0366
1	630	61/3.69	29.6	0.8	3.4	0.7	40×0.12	60×0.20	1.4	54×2.5	2.6	54	9259.7	0.0283	
6/10KV	1	25	7/2.18	6	0.8	3.4	0.7	30×0.12	30×0.20	1.2	38×1.6	1.8	26.6	1399.1	0.727
	1	35	7/2.58	7	0.8	3.4	0.7	30×0.12	35×0.20	1.2	40×1.6	1.8	27.6	1553.2	0.524
	1	50	10/2.58	8.4	0.8	3.4	0.7	30×0.12	35×0.20	1.2	42×1.6	1.8	29	1755.7	0.387
	1	70	19/2.18	10	0.8	3.4	0.7	40×0.12	40×0.20	1.2	45×1.6	1.9	30.8	2044.3	0.268
	1	95	19/2.58	11.6	0.8	3.4	0.7	40×0.12	45×0.20	1.2	48×1.6	1.9	32.4	2379.3	0.193
	1	120	24/2.58	13	0.8	3.4	0.7	40×0.12	45×0.20	1.2	42×2.0	2	34.8	2950.9	0.153
	1	150	30/2.58	14.6	0.8	3.4	0.7	40×0.12	50×0.20	1.2	44×2.0	2.1	36.6	3336	0.124
	1	185	37/2.58	16.2	0.8	3.4	0.7	40×0.12	50×0.20	1.2	46×2.0	2.1	38.2	3748.7	0.0991
	1	240	48/2.58	18.5	0.8	3.4	0.7	40×0.12	55×0.20	1.2	50×2.0	2.2	40.7	4430.2	0.0754
	1	300	60/2.58	20.6	0.8	3.4	0.7	40×0.12	60×0.20	1.2	53×2.0	2.3	43	5124.5	0.0601
	1	400	61/2.94	23.8	0.8	3.4	0.7	40×0.12	60×0.20	1.3	47×2.5	2.4	47.6	6635.5	0.047
	1	500	61/3.28	26.6	0.8	3.4	0.7	40×0.12	60×0.20	1.3	50×2.5	2.5	50.6	7807.3	0.0366
1	630	61/3.69	29.6	0.8	3.4	0.7	40×0.12	60×0.20	1.4	54×2.5	2.6	54	9259.7	0.0283	
8.7/10KV	1	25	7/2.18	6	0.8	4.5	0.7	30×0.12	35×0.20	1.2	42×1.6	1.8	28.8	1561.3	0.727
	1	35	7/2.58	7	0.8	4.5	0.7	40×0.12	40×0.20	1.2	44×1.6	1.9	30	1732.3	0.524
	1	50	10/2.58	8.4	0.8	4.5	0.7	40×0.12	40×0.20	1.2	47×1.6	1.9	31.4	1956.4	0.387
	1	70	19/2.18	10	0.8	4.5	0.7	40×0.12	45×0.20	1.2	50×1.6	2	33.2	2252	0.268
	1	95	19/2.58	11.6	0.8	4.5	0.7	40×0.12	50×0.20	1.2	43×2.0	2	35.6	2825.8	0.193
	1	120	24/2.58	13	0.8	4.5	0.7	40×0.12	50×0.20	1.2	45×2.0	2.1	37.2	3165	0.153
	1	150	30/2.58	14.6	0.8	4.5	0.7	40×0.12	55×0.20	1.2	47×2.0	2.1	38.8	3539.2	0.124
	1	185	37/2.58	16.2	0.8	4.5	0.7	40×0.12	55×0.20	1.2	50×2.0	2.2	40.6	4001.2	0.0991
	1	240	48/2.58	18.5	0.8	4.5	0.7	40×0.12	60×0.20	1.2	53×2.0	2.3	43.1	4666.5	0.0754
	1	300	60/2.58	20.6	0.8	4.5	0.7	40×0.12	60×0.20	1.2	56×2.0	2.3	45.2	5348.9	0.0601
	1	400	61/2.94	23.8	0.8	4.5	0.7	40×0.12	60×0.20	1.3	50×2.5	2.5	50	6938.2	0.047
	1	500	61/3.28	26.6	0.8	4.5	0.7	40×0.12	60×0.20	1.4	53×2.5	2.6	53.2	8143	0.0366
1	630	61/3.69	29.6	0.8	4.5	0.7	40×0.12	60×0.20	1.4	57×2.5	2.7	56.4	9586.8	0.0283	

Rated Voltage	No.OF CORES	CORSS SECTIONAL AREA(MM2)	CONDUCTOR	CORE DIAMETER(MM2)	CONDUCTOR SCREEN THICKNESS(MM)	INSULATION THICKNESS(M M)	INSULATION SCREEN THICKNESS(MM)	METAL SCREEN SIZE(MM)	TAPE (MM)	INNER JACKET THICKNE SS(MM)	ARMOR SIZE(MM)	OUTER JACKET THICKNE SS(MM)	OVERALL DIAMATE R(MM)	WEIGHT(KG/KM)	DC RESISTANCE (OHM/KM)	
8.7/15KV	1	25	7/2.18	6	0.8	4.5	0.7	30×0.12	35×0.20	1.2	42×1.6	1.8	28.8	1561.3	0.727	
	1	35	7/2.58	7	0.8	4.5	0.7	40×0.12	40×0.20	1.2	44×1.6	1.9	30	1732.3	0.524	
	1	50	10/2.58	8.4	0.8	4.5	0.7	40×0.12	40×0.20	1.2	47×1.6	1.9	31.4	1956.4	0.387	
	1	70	19/2.18	10	0.8	4.5	0.7	40×0.12	45×0.20	1.2	50×1.6	2	33.2	2252	0.268	
	1	95	19/2.58	11.6	0.8	4.5	0.7	40×0.12	50×0.20	1.2	43×2.0	2	35.6	2825.8	0.193	
	1	120	24/2.58	13	0.8	4.5	0.7	40×0.12	50×0.20	1.2	45×2.0	2.1	37.2	3165	0.153	
	1	150	30/2.58	14.6	0.8	4.5	0.7	40×0.12	55×0.20	1.2	47×2.0	2.1	38.8	3539.2	0.124	
	1	185	37/2.58	16.2	0.8	4.5	0.7	40×0.12	55×0.20	1.2	50×2.0	2.2	40.6	4001.2	0.0991	
	1	240	48/2.58	18.5	0.8	4.5	0.7	40×0.12	60×0.20	1.2	53×2.0	2.3	43.1	4666.5	0.0754	
	1	300	60/2.58	20.6	0.8	4.5	0.7	40×0.12	60×0.20	1.2	56×2.0	2.3	45.2	5348.9	0.0601	
	1	400	61/2.94	23.8	0.8	4.5	0.7	40×0.12	60×0.20	1.3	50×2.5	2.5	50	6938.2	0.047	
	1	500	61/3.28	26.6	0.8	4.5	0.7	40×0.12	60×0.20	1.4	53×2.5	2.6	53.2	8143	0.0366	
1	630	61/3.69	29.6	0.8	4.5	0.7	40×0.12	60×0.20	1.4	57×2.5	2.7	56.4	9586.8	0.0283		
12/20KV	1	35	7/2.58	7	0.8	5.5	0.7	40×0.12	40×0.20	1.2	48×1.6	1.9	32	1895.7	0.524	
	1	50	10/2.58	8.4	0.8	5.5	0.7	40×0.12	45×0.20	1.2	50×1.6	2	33.6	2122.5	0.387	
	1	70	19/2.18	10	0.8	5.5	0.7	40×0.12	50×0.20	1.2	43×2.0	2.1	36.2	2657.8	0.268	
	1	95	19/2.58	11.6	0.8	5.5	0.7	40×0.12	50×0.20	1.2	46×2.0	2.1	37.8	3031.2	0.193	
	1	120	24/2.58	13	0.8	5.5	0.7	40×0.12	55×0.20	1.2	48×2.0	2.2	39.4	3376.2	0.153	
	1	150	30/2.58	14.6	0.8	5.5	0.7	40×0.12	55×0.20	1.2	50×2.0	2.2	41	3755.7	0.124	
	1	185	37/2.58	16.2	0.8	5.5	0.7	40×0.12	60×0.20	1.2	53×2.0	2.3	42.8	4224.1	0.0991	
	1	240	48/2.58	18.5	0.8	5.5	0.7	40×0.12	60×0.20	1.2	56×2.0	2.3	45.1	4877.4	0.0754	
	1	300	60/2.58	20.6	0.8	5.5	0.7	40×0.12	60×0.20	1.3	48×2.5	2.5	48.8	6052.4	0.0601	
	1	400	61/2.94	23.8	0.8	5.5	0.7	40×0.12	60×0.20	1.3	52×2.5	2.6	52.2	7194.2	0.047	
	1	500	61/3.28	26.6	0.8	5.5	0.7	40×0.12	60×0.20	1.4	56×2.5	2.7	55.4	8450.6	0.0366	
	1	630	61/3.69	29.6	0.8	5.5	0.7	40×0.12	60×0.20	1.5	59×2.5	2.8	58.8	9889.4	0.0283	
18/30KV	1	50	10/2.58	8.4	0.8	8	0.7	40×0.12	55×0.20	1.2	49×2.0	2.2	39.8	2875.7	0.387	
	1	70	19/2.18	10	0.8	8	0.7	40×0.12	60×0.20	1.2	51×2.0	2.2	41.4	3176.2	0.268	
	1	95	19/2.58	11.6	0.8	8	0.7	40×0.12	60×0.20	1.2	53×2.0	2.3	43.2	3555.8	0.193	
	1	120	24/2.58	13	0.8	8	0.7	40×0.12	60×0.20	1.2	55×2.0	2.3	44.6	3894.3	0.153	
	1	150	30/2.58	14.6	0.8	8	0.7	40×0.12	60×0.20	1.3	47×2.5	2.4	47.6	4760.8	0.124	
	1	185	37/2.58	16.2	0.8	8	0.7	40×0.12	60×0.20	1.3	49×2.5	2.5	49.4	5249.1	0.0991	
	1	240	48/2.58	18.5	0.8	8	0.7	40×0.12	60×0.20	1.3	52×2.5	2.6	51.9	5989.2	0.0754	
	1	300	60/2.58	20.6	0.8	8	0.7	40×0.12	60×0.20	1.4	54×2.5	2.6	54.2	6722.1	0.0601	
	1	400	61/2.94	23.8	0.8	8	0.7	40×0.12	60×0.20	1.4	58×2.5	2.7	57.6	7892.4	0.047	
	1	500	61/3.28	26.6	0.8	8	0.7	40×0.12	60×0.20	1.5	62×2.5	2.8	60.8	9176.5	0.0366	
	1	630	61/3.69	29.6	0.8	8	0.7	40×0.12	60×0.20	1.6	66×2.5	3	64.4	10714.1	0.0283	
	21/35KV	1	50	10/2.58	8.4	0.8	9.3	0.7	40×0.12	60×0.20	1.2	52×2.0	2.3	42.6	3134.5	0.387
1		70	19/2.18	10	0.8	9.3	0.7	40×0.12	60×0.20	1.2	55×2.0	2.3	44.2	3467.4	0.268	
1		95	19/2.58	11.6	0.8	9.3	0.7	40×0.12	60×0.20	1.3	47×2.5	2.4	47.2	4308.4	0.193	
1		120	24/2.58	13	0.8	9.3	0.7	40×0.12	60×0.20	1.3	48×2.5	2.5	48.8	4664.3	0.153	
1		150	30/2.58	14.6	0.8	9.3	0.7	40×0.12	60×0.20	1.3	50×2.5	2.5	50.4	5093.3	0.124	
1		185	37/2.58	16.2	0.8	9.3	0.7	40×0.12	60×0.20	1.3	52×2.5	2.6	52.2	5589.6	0.0991	
1		240	48/2.58	18.5	0.8	9.3	0.7	40×0.12	60×0.20	1.4	55×2.5	2.7	54.9	6363.3	0.0754	
1		300	60/2.58	20.6	0.8	9.3	0.7	40×0.12	60×0.20	1.4	58×2.5	2.7	57	7124	0.0601	
1		400	61/2.94	23.8	0.8	9.3	0.7	40×0.12	60×0.20	1.5	62×2.5	2.8	60.6	8334.1	0.047	
26/35KV		1	50	10/2.58	8.4	0.8	10.5	0.7	40×0.12	60×0.20	1.3	46×2.5	2.4	46.4	3855.9	0.387
		1	70	19/2.18	10	0.8	10.5	0.7	40×0.12	60×0.20	1.3	47×2.5	2.5	48.2	4180.8	0.268
		1	95	19/2.58	11.6	0.8	10.5	0.7	40×0.12	60×0.20	1.3	49×2.5	2.5	49.8	4584.3	0.193
	1	120	24/2.58	13	0.8	10.5	0.7	40×0.12	60×0.20	1.3	51×2.5	2.6	51.4	4987	0.153	
	1	150	30/2.58	14.6	0.8	10.5	0.7	40×0.12	60×0.20	1.4	53×2.5	2.6	53.2	5444.1	0.124	
	1	185	37/2.58	16.2	0.8	10.5	0.7	40×0.12	60×0.20	1.4	55×2.5	2.7	55	5948.6	0.0991	
	1	240	48/2.58	18.5	0.8	10.5	0.7	40×0.12	60×0.20	1.4	58×2.5	2.7	57.3	6685	0.0754	
	1	300	60/2.58	20.6	0.8	10.5	0.7	40×0.12	60×0.20	1.5	61×2.5	2.8	59.8	7504.8	0.0601	
1	400	61/2.94	23.8	0.8	10.5	0.7	40×0.12	60×0.20	1.5	64×2.5	2.9	63.2	8664.9	0.047		