

Rated Voltage	No.of CORES	CORSS SECTIONAL AREA (MM2)	CONDUCTOR	CORE DIAMETER (MM2)	CONDUCTOR SHIELD THICKNESS (MM)	INSULATION THICKNESS (MM)	NON-METAL SHIELD SPEC (MM)	METAL SHIELD SPEC (MM)	BELT (MM)	JACKET THICKNESS (MM)	OVERALL DIAMATER (MM)	WEIGHT (KG/KM)	DC RESISTANCE (OHM/KM)
3.6/6kV	1	25	7/2.18	6.0	0.8	2.5	0.7	30×0.12	30×0.20	1.8	18.6	392.7	1.200
	1	35	7/2.58	7.0	0.8	2.5	0.7	30×0.12	30×0.20	1.8	19.6	444.4	0.8680
	1	50	10/2.58	8.4	0.8	2.5	0.7	30×0.12	35×0.20	1.8	21	516.8	0.6410
	1	70	19/2.18	10.0	0.8	2.5	0.7	30×0.12	35×0.20	1.8	22.6	609.1	0.4430
	1	95	19/2.58	11.6	0.8	2.5	0.7	40×0.12	40×0.20	1.8	24.2	719.4	0.3200
	1	120	24/2.58	13.0	0.8	2.5	0.7	40×0.12	40×0.20	1.8	25.6	820.9	0.2530
	1	150	30/2.58	14.6	0.8	2.5	0.7	40×0.12	45×0.20	1.8	27.2	940.7	0.2060
	1	185	37/2.58	16.2	0.8	2.5	0.7	40×0.12	50×0.20	1.8	28.8	1073.7	0.1640
	1	240	48/2.58	18.5	0.8	2.6	0.7	40×0.12	55×0.20	1.9	31.5	1302.0	0.1250
	1	300	60/2.58	20.6	0.8	2.8	0.7	40×0.12	60×0.20	2.0	34.2	1553.1	0.1000
	1	400	61/2.94	23.8	0.8	3.0	0.7	40×0.12	60×0.20	2.1	38.0	1929.7	0.0778
6/6kV	1	25	7/2.18	6.0	0.8	3.4	0.7	30×0.12	30×0.20	1.8	20.4	455.1	1.200
	1	35	7/2.58	7.0	0.8	3.4	0.7	30×0.12	35×0.20	1.8	21.4	509.4	0.8680
	1	50	10/2.58	8.4	0.8	3.4	0.7	30×0.12	35×0.20	1.8	22.8	585.4	0.6410
	1	70	19/2.18	10.0	0.8	3.4	0.7	40×0.12	40×0.20	1.8	24.4	681.8	0.4430
	1	95	19/2.58	11.6	0.8	3.4	0.7	40×0.12	45×0.20	1.8	26.0	796.3	0.3200
	1	120	24/2.58	13.0	0.8	3.4	0.7	40×0.12	45×0.20	1.8	27.4	901.5	0.2530
	1	150	30/2.58	14.6	0.8	3.4	0.7	40×0.12	50×0.20	1.8	29.0	1025.5	0.2060
	1	185	37/2.58	16.2	0.8	3.4	0.7	40×0.12	50×0.20	1.9	30.8	1176.6	0.1640
	1	240	48/2.58	18.5	0.8	3.4	0.7	40×0.12	55×0.20	2.0	33.3	1402.4	0.1250
	1	300	60/2.58	20.6	0.8	3.4	0.7	40×0.12	60×0.20	2.0	35.4	1621.6	0.1000
	1	400	61/2.94	23.8	0.8	3.4	0.7	40×0.12	60×0.20	2.2	39.0	1997.4	0.0778
6/10kV	1	25	7/2.18	6.0	0.8	3.4	0.7	30×0.12	30×0.20	1.8	20.4	455.1	1.200
	1	35	7/2.58	7.0	0.8	3.4	0.7	30×0.12	35×0.20	1.8	21.4	509.4	0.8680
	1	50	10/2.58	8.4	0.8	3.4	0.7	30×0.12	35×0.20	1.8	22.8	585.4	0.6410
	1	70	19/2.18	10.0	0.8	3.4	0.7	40×0.12	40×0.20	1.8	24.4	681.8	0.4430
	1	95	19/2.58	11.6	0.8	3.4	0.7	40×0.12	45×0.20	1.8	26.0	796.3	0.3200
	1	120	24/2.58	13.0	0.8	3.4	0.7	40×0.12	45×0.20	1.8	27.4	901.5	0.2530
	1	150	30/2.58	14.6	0.8	3.4	0.7	40×0.12	50×0.20	1.8	29.0	1025.5	0.2060
	1	185	37/2.58	16.2	0.8	3.4	0.7	40×0.12	50×0.20	1.9	30.8	1176.6	0.1640
	1	240	48/2.58	18.5	0.8	3.4	0.7	40×0.12	55×0.20	2.0	33.3	1402.4	0.1250
	1	300	60/2.58	20.6	0.8	3.4	0.7	40×0.12	60×0.20	2.0	35.4	1621.6	0.1000
	1	400	61/2.94	23.8	0.8	3.4	0.7	40×0.12	60×0.20	2.2	39.0	1997.4	0.0778
8.7/10kV	1	25	7/2.18	6.0	0.8	4.5	0.7	30×0.12	35×0.20	1.8	22.6	537.7	1.200
	1	35	7/2.58	7.0	0.8	4.5	0.7	40×0.12	40×0.20	1.8	23.6	595.2	0.8680
	1	50	10/2.58	8.4	0.8	4.5	0.7	40×0.12	40×0.20	1.8	25.0	675.6	0.6410
	1	70	19/2.18	10.0	0.8	4.5	0.7	40×0.12	45×0.20	1.8	26.6	777.1	0.4430
	1	95	19/2.58	11.6	0.8	4.5	0.7	40×0.12	50×0.20	1.8	28.2	896.7	0.3200
	1	120	24/2.58	13.0	0.8	4.5	0.7	40×0.12	50×0.20	1.9	29.8	1019.9	0.2530
	1	150	30/2.58	14.6	0.8	4.5	0.7	40×0.12	55×0.20	1.9	31.4	1149.6	0.2060
	1	185	37/2.58	16.2	0.8	4.5	0.7	40×0.12	55×0.20	2.0	33.2	1307.7	0.1640
	1	240	48/2.58	18.5	0.8	4.5	0.7	40×0.12	60×0.20	2.1	35.7	1542.9	0.1250
	1	300	60/2.58	20.6	0.8	4.5	0.7	40×0.12	60×0.20	2.1	37.8	1769.8	0.1000
	1	400	61/2.94	23.8	0.8	4.5	0.7	40×0.12	60×0.20	2.2	41.2	2140.6	0.0778
3.6/6kV	1	25	7/2.18	6.0	0.8	3.2	0.7	40×0.12	60×0.20	2.2	41.4	2334.4	0.0605
	1	35	7/2.58	7.0	0.8	3.2	0.7	40×0.12	60×0.20	2.3	44.6	2786.0	0.0469
	1	50	10/2.58	8.4	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	70	19/2.18	10.0	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	95	19/2.58	11.6	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	120	24/2.58	13.0	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	150	30/2.58	14.6	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	185	37/2.58	16.2	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	240	48/2.58	18.5	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	300	60/2.58	20.6	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469
	1	400	61/2.94	23.8	0.8	3.4	0.7	40×0.12	60×0.20	2.4	45.2	2835.3	0.0469

Rated Voltage	No.of CORES	CORSS SECTIONAL AREA (MM2)	CONDUCTOR	CORE DIAMETER (MM2)	CONDUCTOR SHIELD THICKNESS (MM)	INSULATION THICKNESS (MM)	NON-METAL SHIELD SPEC (MM)	METAL SHIELD SPEC (MM)	BELT (MM)	JACKET THICKNESS (MM)	OVERALL DIAMATER (MM)	WEIGHT (KG/KM)	DC RESISTANCE (OHM/KM)
8.7/15kV	1	25	7/2.18	6.0	0.8	4.5	0.7	30×0.12	35×0.20	1.8	22.6	537.7	1.200
	1	35	7/2.58	7.0	0.8	4.5	0.7	40×0.12	40×0.20	1.8	23.6	595.2	0.8680
	1	50	10/2.58	8.4	0.8	4.5	0.7	40×0.12	40×0.20	1.8	25.0	675.6	0.6410
	1	70	19/2.18	10.0	0.8	4.5	0.7	40×0.12	45×0.20	1.8	26.6	777.1	0.4430
	1	95	19/2.58	11.6	0.8	4.5	0.7	40×0.12	50×0.20	1.8	28.2	896.7	0.3200
	1	120	24/2.58	13.0	0.8	4.5	0.7	40×0.12	50×0.20	1.9	29.8	1019.9	0.2530
	1	150	30/2.58	14.6	0.8	4.5	0.7	40×0.12	55×0.20	1.9	31.4	1149.6	0.2060
	1	185	37/2.58	16.2	0.8	4.5	0.7	40×0.12	55×0.20	2.0	33.2	1307.7	0.1640
	1	240	48/2.58	18.5	0.8	4.5	0.7	40×0.12	60×0.20	2.1	35.7	1542.9	0.1250
	1	300	60/2.58	20.6	0.8	4.5	0.7	40×0.12	60×0.20	2.1	37.8	1769.8	0.1000
	1	400	61/2.94	23.8	0.8	4.5	0.7	40×0.12	60×0.20	2.2	41.2	2140.6	0.0778
12/20kV	1	500	61/3.28	26.6	0.8	4.5	0.7	40×0.12	60×0.20	2.3	44.2	2533.5	0.0605
	1	630	61/3.69	29.6	0.8	4.5	0.7	40×0.12	60×0.20	2.4	47.4	2999.0	0.0469
	1	35	7/2.58	7.0	0.8	5.5	0.7	40×0.12	40×0.20	1.8	25.6	679.2	0.8680
	1	50	10/2.58	8.4	0.8	5.5	0.7	40×0.12	45×0.20	1.8	27.0	763.7	0.6410
	1	70	19/2.18	10.0	0.8	5.5	0.7	40×0.12	50×0.20	1.8	28.6	869.9	0.4430
	1	95	19/2.58	11.6	0.8	5.5	0.7	40×0.12	50×0.20	1.9	30.4	1007.9	0.3200
	1	120	24/2.58	13.0	0.8	5.5	0.7	40×0.12	55×0.20	1.9	31.8	1122.2	0.2530
	1	150	30/2.58	14.6	0.8	5.5	0.7	40×0.12	55×0.20	2.0	33.6	1271.8	0.2060
	1	185	37/2.58	16.2	0.8	5.5	0.7	40×0.12	60×0.20	2.0	35.2	1420.2	0.1640
	1	240	48/2.58	18.5	0.8	5.5	0.7	40×0.12	60×0.20	2.1	37.7	1663.0	0.1250
	1	300	60/2.58	20.6	0.8	5.5	0.7	40×0.12	60×0.20	2.2	40.0	1914.0	0.1000
18/30kV	1	400	61/2.94	23.8	0.8	5.5	0.7	40×0.12	60×0.20	2.3	43.4	2296.6	0.0778
	1	500	61/3.28	26.6	0.8	5.5	0.7	40×0.12	60×0.20	2.4	46.4	2699.8	0.0605
	1	630	61/3.69	29.6	0.8	5.5	0.7	40×0.12	60×0.20	2.5	49.6	3176.3	0.0469
	1	50	10/2.58	8.4	0.8	8.0	0.7	40×0.12	55×0.20	2.0	32.4	1038.6	0.6410
	1	70	19/2.18	10.0	0.8	8.0	0.7	40×0.12	60×0.20	2.0	34.0	1157.7	0.4430
	1	95	19/2.58	11.6	0.8	8.0	0.7	40×0.12	60×0.20	2.1	35.8	1311.2	0.3200
	1	120	24/2.58	13.0	0.8	8.0	0.7	40×0.12	60×0.20	2.1	37.2	1436.9	0.2530
	1	150	30/2.58	14.6	0.8	8.0	0.7	40×0.12	60×0.20	2.2	39.0	1602.0	0.2060
	1	185	37/2.58	16.2	0.8	8.0	0.7	40×0.12	60×0.20	2.2	40.6	1763.4	0.1640
	1	240	48/2.58	18.5	0.8	8.0	0.7	40×0.12	60×0.20	2.3	43.1	2027.4	0.1250
	1	300	60/2.58	20.6	0.8	8.0	0.7	40×0.12	60×0.20	2.4	45.4	2298.0	0.1000
21/35kV	1	400	61/2.94	23.8	0.8	8.0	0.7	40×0.12	60×0.20	2.5	48.8	2709.0	0.0778
	1	500	61/3.28	26.6	0.8	8.0	0.7	40×0.12	60×0.20	2.6	51.8	3137.5	0.0605
	1	630	61/3.69	29.6	0.8	8.0	0.7	40×0.12	60×0.20	2.7	55.0	3640.9	0.0469
	1	50	10/2.58	8.4	0.8	9.3	0.7	40×0.12	60×0.20	2.1	35.2	1198.9	0.6410
	1	70	19/2.18	10.0	0.8	9.3	0.7	40×0.12	60×0.20	2.1	36.8	1324.8	0.4430
	1	95	19/2.58	11.6	0.8	9.3	0.7	40×0.12	60×0.20	2.2	38.6	1486.3	0.3200
	1	120	24/2.58	13.0	0.8	9.3	0.7	40×0.12	60×0.20	2.2	40.0	1617.9	0.2530
	1	150	30/2.58	14.6	0.8	9.3	0.7	40×0.12	60×0.20	2.3	41.8	1791.0	0.2060
	1	185	37/2.58	16.2	0.8	9.3	0.7	40×0.12	60×0.20	2.3	43.4	1959.1	0.1640
	1	240	48/2.58	18.5	0.8	9.3	0.7	40×0.12	60×0.20	2.4	45.9	2234.1	0.1250
	1	300	60/2.58	20.6	0.8	9.3	0.7	40×0.12	60×0.20	2.5	48.2	2514.8	0.1000
26/35kV	1	400	61/2.94	23.8	0.8	9.3	0.7	40×0.12	60×0.20	2.6	51.6	2940.6	0.0778
	1	50	10/2.58	8.4	0.8	10.5	0.7	40×0.12	60×0.20	2.1	37.6	1341.9	0.6410
	1	70	19/2.18	10.0	0.8	10.5	0.7	40×0.12	60×0.20	2.2	39.4	1491.2	0.4430
	1	95	19/2.58	11.6	0.8	10.5	0.7	40×0.12	60×0.20	2.2	41.0	1641.5	0.3200
	1	120	24/2.58	13.0	0.8	10.5	0.7	40×0.12	60×0.20	2.3	42.6	1797.3	0.2530
	1	150	30/2.58	14.6	0.8	10.5	0.7	40×0.12	60×0.20	2.3	44.2	1957.7	0.2060
	1	185	37/2.58	16.2	0.8	10.5	0.7	40×0.12	60×0.20	2.4	46.0	2152.3	0.1640
	1	240	48/2.58	18.5	0.8	10.5	0.7	40×0.12	60×0.20	2.5	48.5	2437.4	0.1250
1	300	60/2.58	20.6	0.8	10.5	0.7	40×0.12	60×0.20	2.5	50.6	2704.5	0.1000	
1	400	61/2.94	23.8	0.8	10.5	0.7	40×0.12	60×0.20	2.6	54.0	3142.4	0.0778	