

Rated Voltage	No.OF CORES	CORSS SECTIONAL AREA(MM2)	CONDUCTOR	CORE DIAMETER(MM)	CONDUCTOR SCREEN THICKNESS(MM)	INSULATION THICKNESS(MM)	NON-METAL SCREEN SIZE(MM)	METAL SCREEN SIZE(MM)	BELT(MM)	INNER JACKET THICKNESS(MM)	ARMOUR SIZE(MM)	OUTER JACKET THICKNESS(MM)	OVERALL DIAMATER (MM)	WEIGHT(KG/KM)	DC RESISTANCE (OHM/KM)
3.6/6KV	3	25	7/2.18	6	0.8	2.5	0.7	30x0.10	60x0.20	1.2	35x0.5	2.2	40.2	2045.6	1.20
	3	35	7/2.58	7	0.8	2.5	0.7	30x0.10	60x0.20	1.3	40x0.5	2.3	42.8	2310.7	0.868
	3	50	10/2.58	8.4	0.8	2.5	0.7	30x0.10	60x0.20	1.3	45x0.5	2.4	46	2647.60	0.641
	3	70	19/2.18	10	0.8	2.5	0.7	30x0.10	60x0.20	1.4	45x0.5	2.5	49.8	3089.6	0.443
	3	95	19/2.58	11.6	0.8	2.5	0.7	40x0.10	60x0.20	1.4	50x0.5	2.6	53.5	3573.4	0.32
	3	120	24/2.58	13	0.8	2.5	0.7	40x0.10	60x0.20	1.5	55x0.5	2.8	57.1	4073	0.253
	3	150	30/2.58	14.6	0.8	2.5	0.7	40x0.10	60x0.20	1.6	60x0.5	2.9	60.9	4629.2	0.206
	3	185	37/2.58	16.2	0.8	2.5	0.7	40x0.10	60x0.20	1.6	60x0.5	3	64.6	5207.7	0.164
	3	240	48/2.58	18.5	0.8	2.6	0.7	40x0.10	60x0.20	1.7	60x0.5	3.2	70.6	6190.9	0.125
	3	300	60/2.58	20.6	0.8	2.8	0.7	40x0.10	60x0.20	1.8	60x0.5	3.4	76.5	7257.2	0.100
3	400	61/2.94	23.8	0.8	3	0.7	40x0.10	60x0.20	2	60x0.8	3.7	86.5	9744.4	0.0778	
6/6KV	3	25	7/2.18	6	0.8	3.4	0.7	30x0.10	60x0.20	1.3	40x0.5	2.4	44.7	2418.4	1.20
	3	35	7/2.58	7	0.8	3.4	0.7	30x0.10	60x0.20	1.3	45x0.5	2.4	46.8	2652.5	0.868
	3	50	10/2.58	8.4	0.8	3.4	0.7	30x0.10	60x0.20	1.4	45x0.5	2.6	50.4	3055.8	0.641
	3	70	19/2.18	10	0.8	3.4	0.7	40x0.10	60x0.20	1.5	50x0.5	2.7	54.3	3527.3	0.443
	3	95	19/2.58	11.6	0.8	3.4	0.7	40x0.10	60x0.20	1.5	55x0.5	2.8	57.9	4031.5	0.32
	3	120	24/2.58	13	0.8	3.4	0.7	40x0.10	60x0.20	1.6	60x0.5	2.9	61.4	4532.1	0.253
	3	150	30/2.58	14.6	0.8	3.4	0.7	40x0.10	60x0.20	1.6	60x0.5	3	65	5080.3	0.206
	3	185	37/2.58	16.2	0.8	3.4	0.7	40x0.10	60x0.20	1.7	60x0.5	3.1	68.9	5713.4	0.164
	3	240	48/2.58	18.5	0.8	3.4	0.7	40x0.10	60x0.20	1.8	60x0.5	3.3	74.4	6677.6	0.125
	3	300	60/2.58	20.6	0.8	3.4	0.7	40x0.10	60x0.20	1.9	60x0.5	3.5	79.5	7666.4	0.100
3	400	61/2.94	23.8	0.8	3.4	0.7	40x0.10	60x0.20	2	60x0.8	3.7	88.2	10003.4	0.0778	
6/10KV	3	25	7/2.18	6	0.8	3.4	0.7	30x0.10	60x0.20	1.3	40x0.5	2.4	44.7	2418.4	1.20
	3	35	7/2.58	7	0.8	3.4	0.7	30x0.10	60x0.20	1.3	45x0.5	2.4	46.8	2652.5	0.868
	3	50	10/2.58	8.4	0.8	3.4	0.7	30x0.10	60x0.20	1.4	45x0.5	2.6	50.4	3055.8	0.641
	3	70	19/2.18	10	0.8	3.4	0.7	40x0.10	60x0.20	1.5	50x0.5	2.7	54.3	3527.3	0.44
	3	95	19/2.58	11.6	0.8	3.4	0.7	40x0.10	60x0.20	1.5	55x0.5	2.8	57.9	4031.5	0.32
	3	120	24/2.58	13	0.8	3.4	0.7	40x0.10	60x0.20	1.6	60x0.5	2.9	61.4	4532.1	0.253
	3	150	30/2.58	14.6	0.8	3.4	0.7	40x0.10	60x0.20	1.6	60x0.5	3	65	5080.3	0.206
	3	185	37/2.58	16.2	0.8	3.4	0.7	40x0.10	60x0.20	1.7	60x0.5	3.1	68.9	5713.4	0.164
	3	240	48/2.58	18.5	0.8	3.4	0.7	40x0.10	60x0.20	1.8	60x0.5	3.3	74.4	6677.6	0.125
	3	300	60/2.58	20.6	0.8	3.4	0.7	40x0.10	60x0.20	1.9	60x0.5	3.5	79.5	7666.4	0.100
3	400	61/2.94	23.8	0.8	3.4	0.7	40x0.10	60x0.20	2	60x0.8	3.7	88.2	10003.4	0.0778	
8.7/10KV	3	25	7/2.18	6	0.8	4.5	0.7	30x0.10	60x0.20	1.4	45x0.5	2.5	49.8	2875.1	1.20
	3	35	7/2.58	7	0.8	4.5	0.7	40x0.10	60x0.20	1.4	50x0.5	2.6	52.2	3151.5	0.868
	3	50	10/2.58	8.4	0.8	4.5	0.7	40x0.10	60x0.20	1.5	55x0.5	2.7	55.6	3559.2	0.641
	3	70	19/2.18	10	0.8	4.5	0.7	40x0.10	60x0.20	1.5	55x0.5	2.8	59.2	4026.5	0.44
	3	95	19/2.58	11.6	0.8	4.5	0.7	40x0.10	60x0.20	1.6	60x0.5	3	63.3	4619.1	0.32
	3	120	24/2.58	13	0.8	4.5	0.7	40x0.10	60x0.20	1.7	60x0.5	3.1	66.7	5143.3	0.253
	3	150	30/2.58	14.6	0.8	4.5	0.7	40x0.10	60x0.20	1.7	60x0.5	3.2	70.3	5719.6	0.206
	3	185	37/2.58	16.2	0.8	4.5	0.7	40x0.10	60x0.20	1.8	60x0.5	3.3	74.2	6383.3	0.164
	3	240	48/2.58	18.5	0.8	4.5	0.7	40x0.10	60x0.20	1.9	60x0.5	3.5	79.7	7391.7	0.125
	3	300	60/2.58	20.6	0.8	4.5	0.7	40x0.10	60x0.20	2	60x0.8	3.7	86.1	9238	0.100
3	400	61/2.94	23.8	0.8	4.5	0.7	40x0.10	60x0.20	2.1	60x0.8	3.9	93.6	10873.4	0.0778	
8.7/15KV	3	25	7/2.18	6	0.8	4.5	0.7	30x0.10	60x0.20	1.4	45x0.5	2.5	49.8	2875.1	1.20
	3	35	7/2.58	7	0.8	4.5	0.7	40x0.10	60x0.20	1.4	50x0.5	2.6	52.2	3151.5	0.868
	3	50	10/2.58	8.4	0.8	4.5	0.7	40x0.10	60x0.20	1.5	55x0.5	2.7	55.6	3559.2	0.641
	3	70	19/2.18	10	0.8	4.5	0.7	40x0.10	60x0.20	1.5	55x0.5	2.8	59.2	4026.5	0.44
	3	95	19/2.58	11.6	0.8	4.5	0.7	40x0.10	60x0.20	1.6	60x0.5	3	63.3	4619.1	0.32
	3	120	24/2.58	13	0.8	4.5	0.7	40x0.10	60x0.20	1.7	60x0.5	3.1	66.7	5143.3	0.253
	3	150	30/2.58	14.6	0.8	4.5	0.7	40x0.10	60x0.20	1.7	60x0.5	3.2	70.3	5719.6	0.206
	3	185	37/2.58	16.2	0.8	4.5	0.7	40x0.10	60x0.20	1.8	60x0.5	3.3	74.2	6383.3	0.164
	3	240	48/2.58	18.5	0.8	4.5	0.7	40x0.10	60x0.20	1.9	60x0.5	3.5	79.7	7391.7	0.125
	3	300	60/2.58	20.6	0.8	4.5	0.7	40x0.10	60x0.20	2	60x0.8	3.7	86.1	9238	0.100
3	400	61/2.94	23.8	0.8	4.5	0.7	40x0.10	60x0.20	2.1	60x0.8	3.9	93.6	10873.4	0.0778	
3	35	7/2.58	7	0.8	5.5	0.7	40x0.10	60x0.20	1.5	55x0.5	2.8	57.1	3647.1	0.868	

12/20KV	3	50	10/2.58	8.4	0.8	5.5	0.7	40×0.10	60×0.20	1.6	60×0.5	2.9	60.5	4080.2	0.641
	3	70	19/2.18	10	0.8	5.5	0.7	40×0.10	60×0.20	1.6	60×0.5	3	64.1	4573.4	0.44
	3	95	19/2.58	11.6	0.8	5.5	0.7	40×0.10	60×0.20	1.7	60×0.5	3.1	68	5165.6	0.32
	3	120	24/2.58	13	0.8	5.5	0.7	40×0.10	60×0.20	1.8	60×0.5	3.2	71.4	5713.6	0.25
	3	150	30/2.58	14.6	0.8	5.5	0.7	40×0.10	60×0.20	1.8	60×0.5	3.3	75.1	6318.3	0.21
	3	185	37/2.58	16.2	0.8	5.5	0.7	40×0.10	60×0.20	1.9	60×0.5	3.5	79.1	7040.4	0.16
	3	240	48/2.58	18.5	0.8	5.5	0.7	40×0.10	60×0.20	2	60×0.8	3.7	85.9	8904.1	0.125
	3	300	60/2.58	20.6	0.8	5.5	0.7	40×0.10	60×0.20	2.1	60×0.8	3.8	90.8	9979.3	0.100
	3	400	61/2.94	23.8	0.8	5.5	0.7	40×0.10	60×0.20	2.2	60×0.8	4.1	98.5	11710.5	0.0778
18/30KV	3	50	10/2.58	8.4	0.8	8	0.7	40×0.10	60×0.20	1.8	60×0.5	3.3	72.5	5493.3	0.641
	3	70	19/2.18	10	0.8	8	0.7	40×0.10	60×0.20	1.8	60×0.5	3.4	76.1	6049	0.443
	3	95	19/2.58	11.6	0.8	8	0.7	40×0.10	60×0.20	1.9	60×0.5	3.5	80	6709.5	0.32
	3	120	24/2.58	13	0.8	8	0.7	40×0.10	60×0.20	2	60×0.8	3.7	84.8	8155.4	0.253
	3	150	30/2.58	14.6	0.8	8	0.7	40×0.10	60×0.20	2	60×0.8	3.8	88.4	8855.2	0.206
	3	185	37/2.58	16.2	0.8	8	0.7	40×0.10	60×0.20	2.1	60×0.8	3.9	92.3	9653.5	0.164
	3	240	48/2.58	18.5	0.8	8	0.7	40×0.10	60×0.20	2.2	60×0.8	4.1	97.8	10854	0.125
	3	300	60/2.58	20.6	0.8	8	0.7	40×0.10	60×0.20	2.3	60×0.8	4.2	102.7	12015	0.100
	3	400	61/2.94	23.8	0.8	8	0.7	40×0.10	60×0.20	2.4	60×0.8	4.5	110.4	13882.3	0.0778
21/35KV	3	50	10/2.58	8.4	0.8	9.3	0.7	40×0.10	60×0.20	1.9	60×0.5	3.5	78.7	6306.7	0.641
	3	70	19/2.18	10	0.8	9.3	0.7	40×0.10	60×0.20	2	60×0.8	3.6	83.7	7724	0.443
	3	95	19/2.58	11.6	0.8	9.3	0.7	40×0.10	60×0.20	2	60×0.8	3.8	87.6	8455.6	0.32
	3	120	24/2.58	13	0.8	9.3	0.7	40×0.10	60×0.20	2.1	60×0.8	3.9	91	9130.5	0.253
	3	150	30/2.58	14.6	0.8	9.3	0.7	40×0.10	60×0.20	2.2	60×0.8	4	94.8	9909.7	0.206
	3	185	37/2.58	16.2	0.8	9.3	0.7	40×0.10	60×0.20	2.2	60×0.8	4.1	98.5	10696.2	0.164
	3	240	48/2.58	18.5	0.8	9.3	0.7	40×0.10	60×0.20	2.3	60×0.8	4.3	104	11947.5	0.125
	3	300	60/2.58	20.6	0.8	9.3	0.7	40×0.10	60×0.20	2.4	60×0.8	4.4	108.9	13153	0.1
	3	400	61/2.94	23.8	0.8	9.3	0.7	40×0.10	60×0.20	2.5	60×0.8	4.7	116.6	15090.6	0.0778
26/35KV	3	3×50	10/2.58	8.4	0.8	10.5	0.7	40×0.10	60×0.20	2	60×0.8	3.7	85.6	7920.7	0.641
	3	3×70	19/2.18	10	0.8	10.5	0.7	40×0.10	60×0.20	2.1	60×0.8	3.8	89.5	8624	0.443
	3	3×95	19/2.58	11.6	0.8	10.5	0.7	40×0.10	60×0.20	2.1	60×0.8	3.9	93.1	9340.6	0.32
	3	3×120	24/2.58	13	0.8	10.5	0.7	40×0.10	60×0.20	2.2	60×0.8	4.1	96.7	10087.3	0.253
	3	3×150	30/2.58	14.6	0.8	10.5	0.7	40×0.10	60×0.20	2.3	60×0.8	4.2	100.6	10905	0.206
	3	3×185	37/2.58	16.2	0.8	10.5	0.7	40×0.10	60×0.20	2.3	60×0.8	4.3	104.2	11716.1	0.164
	3	3×240	48/2.58	18.5	0.8	10.5	0.7	40×0.10	60×0.20	2.4	60×0.8	4.5	109.8	13020.8	0.125
	3	3×300	60/2.58	20.6	0.8	10.5	0.7	40×0.10	60×0.20	2.5	60×0.8	4.6	114.7	14267.7	0.1
	3	3×400	61/2.94	23.8	0.8	10.5	0.7	40×0.10	60×0.20	2.6	60×0.8	4.9	122.4	16271.2	0.0778