

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 DIAMATE R(MM)	WEIGHT (KG/KM)	DC RESISTANCE (OHM/KM)
3.6/6KV	3	25	7/2.18	6	0.8	2.5	0.7	30×0.10	60×0.20	1.2	53×2.0	2.3	43	2885.9	1.20
	3	35	7/2.58	7	0.8	2.5	0.7	30×0.10	60×0.20	1.3	46×2.5	2.4	46.6	3611.1	0.868
	3	50	10/2.58	8.4	0.8	2.5	0.7	30×0.10	60×0.20	1.3	49×2.5	2.5	49.8	4022.40	0.641
	3	70	19/2.18	10	0.8	2.5	0.7	30×0.10	60×0.20	1.4	54×2.5	2.6	53.6	4609.8	0.443
	3	95	19/2.58	11.6	0.8	2.5	0.7	40×0.10	60×0.20	1.4	58×2.5	2.7	57.3	5200.4	0.32
	3	120	24/2.58	13	0.8	2.5	0.7	40×0.10	60×0.20	1.5	62×2.5	2.9	60.9	5813.2	0.253
	3	150	30/2.58	14.6	0.8	2.5	0.7	40×0.10	60×0.20	1.6	66×2.5	3	64.7	6474.6	0.206
	3	185	37/2.58	16.2	0.8	2.5	0.7	40×0.10	60×0.20	1.6	70×2.5	3.1	68.4	7159.9	0.164
	3	240	48/2.58	18.5	0.8	2.6	0.7	40×0.10	60×0.20	1.7	77×2.5	3.3	74.4	8338.6	0.125
	3	300	60/2.58	20.6	0.8	2.8	0.7	40×0.10	60×0.20	1.8	67×3.15	3.5	81.6	10522.9	0.100
3	400	61/2.94	23.8	0.8	3	0.7	40×0.10	60×0.20	2	75×3.15	3.8	90.4	12580.7	0.0778	
6/6KV	3	25	7/2.18	6	0.8	3.4	0.7	30×0.10	60×0.20	1.3	48×2.5	2.5	48.5	3773.8	1.20
	3	35	7/2.58	7	0.8	3.4	0.7	30×0.10	60×0.20	1.3	50×2.5	2.6	50.8	4078	0.868
	3	50	10/2.58	8.4	0.8	3.4	0.7	30×0.10	60×0.20	1.4	54×2.5	2.7	54.2	4571.4	0.641
	3	70	19/2.18	10	0.8	3.4	0.7	40×0.10	60×0.20	1.5	59×2.5	2.8	58.1	5186.7	0.443
	3	95	19/2.58	11.6	0.8	3.4	0.7	40×0.10	60×0.20	1.5	63×2.5	2.9	61.7	5799.2	0.32
	3	120	24/2.58	13	0.8	3.4	0.7	40×0.10	60×0.20	1.6	67×2.5	3	65.2	6409.7	0.253
	3	150	30/2.58	14.6	0.8	3.4	0.7	40×0.10	60×0.20	1.6	71×2.5	3.1	68.8	7066.3	0.206
	3	185	37/2.58	16.2	0.8	3.4	0.7	40×0.10	60×0.20	1.7	75×2.5	3.2	72.7	7802.9	0.164
	3	240	48/2.58	18.5	0.8	3.4	0.7	40×0.10	60×0.20	1.8	65×3.15	3.4	79.5	9843.5	0.125
	3	300	60/2.58	20.6	0.8	3.4	0.7	40×0.10	60×0.20	1.9	69×3.15	3.6	84.6	11017.4	0.100
3	400	61/2.94	23.8	0.8	3.4	0.7	40×0.10	60×0.20	2	76×3.15	3.8	92.1	12859.1	0.0778	
6/10KV	3	25	7/2.18	6	0.8	3.4	0.7	30×0.10	60×0.20	1.3	48×2.5	2.5	48.5	3773.8	1.20
	3	35	7/2.58	7	0.8	3.4	0.7	30×0.10	60×0.20	1.3	50×2.5	2.6	50.8	4078	0.868
	3	50	10/2.58	8.4	0.8	3.4	0.7	30×0.10	60×0.20	1.4	54×2.5	2.7	54.2	4571.4	0.641
	3	70	19/2.18	10	0.8	3.4	0.7	40×0.10	60×0.20	1.5	59×2.5	2.8	58.1	5186.7	0.44
	3	95	19/2.58	11.6	0.8	3.4	0.7	40×0.10	60×0.20	1.5	63×2.5	2.9	61.7	5799.2	0.32
	3	120	24/2.58	13	0.8	3.4	0.7	40×0.10	60×0.20	1.6	67×2.5	3	65.2	6409.7	0.253
	3	150	30/2.58	14.6	0.8	3.4	0.7	40×0.10	60×0.20	1.6	71×2.5	3.1	68.8	7066.3	0.206
	3	185	37/2.58	16.2	0.8	3.4	0.7	40×0.10	60×0.20	1.7	75×2.5	3.2	72.7	7802.9	0.164
	3	240	48/2.58	18.5	0.8	3.4	0.7	40×0.10	60×0.20	1.8	65×3.15	3.4	79.5	9843.5	0.125
	3	300	60/2.58	20.6	0.8	3.4	0.7	40×0.10	60×0.20	1.9	69×3.15	3.6	84.6	11017.4	0.100
3	400	61/2.94	23.8	0.8	3.4	0.7	40×0.10	60×0.20	2	76×3.15	3.8	92.1	12859.1	0.0778	
8.7/10KV	3	25	7/2.18	6	0.8	4.5	0.7	30×0.10	60×0.20	1.4	54×2.5	2.6	53.6	4395.3	1.20
	3	35	7/2.58	7	0.8	4.5	0.7	40×0.10	60×0.20	1.4	56×2.5	2.7	56	4718.8	0.868
	3	50	10/2.58	8.4	0.8	4.5	0.7	40×0.10	60×0.20	1.5	60×2.5	2.8	59.4	5238.1	0.641
	3	70	19/2.18	10	0.8	4.5	0.7	40×0.10	60×0.20	1.5	64×2.5	2.9	63	5813.6	0.44
	3	95	19/2.58	11.6	0.8	4.5	0.7	40×0.10	60×0.20	1.6	69×2.5	3.1	67.1	6551.7	0.32
	3	120	24/2.58	13	0.8	4.5	0.7	40×0.10	60×0.20	1.7	73×2.5	3.2	70.5	7187.5	0.253
	3	150	30/2.58	14.6	0.8	4.5	0.7	40×0.10	60×0.20	1.7	61×3.15	3.3	75.4	8690.1	0.206
	3	185	37/2.58	16.2	0.8	4.5	0.7	40×0.10	60×0.20	1.8	65×3.15	3.4	79.3	9552.4	0.164
	3	240	48/2.58	18.5	0.8	4.5	0.7	40×0.10	60×0.20	1.9	70×3.15	3.6	84.8	10803.3	0.125
	3	300	60/2.58	20.6	0.8	4.5	0.7	40×0.10	60×0.20	2	74×3.15	3.8	90	12020.9	0.100
3	400	61/2.94	23.8	0.8	4.5	0.7	40×0.10	60×0.20	2.1	81×3.15	4	97.5	13921.5	0.0778	
8.7/15KV	3	25	7/2.18	6	0.8	4.5	0.7	30×0.10	60×0.20	1.4	54×2.5	2.6	53.6	4395.3	1.20
	3	35	7/2.58	7	0.8	4.5	0.7	40×0.10	60×0.20	1.4	56×2.5	2.7	56	4718.8	0.868
	3	50	10/2.58	8.4	0.8	4.5	0.7	40×0.10	60×0.20	1.5	60×2.5	2.8	59.4	5238.1	0.641
	3	70	19/2.18	10	0.8	4.5	0.7	40×0.10	60×0.20	1.5	64×2.5	2.9	63	5813.6	0.44
	3	95	19/2.58	11.6	0.8	4.5	0.7	40×0.10	60×0.20	1.6	69×2.5	3.1	67.1	6551.7	0.32
	3	120	24/2.58	13	0.8	4.5	0.7	40×0.10	60×0.20	1.7	73×2.5	3.2	70.5	7187.5	0.253
	3	150	30/2.58	14.6	0.8	4.5	0.7	40×0.10	60×0.20	1.7	61×3.15	3.3	75.4	8690.1	0.206
	3	185	37/2.58	16.2	0.8	4.5	0.7	40×0.10	60×0.20	1.8	65×3.15	3.4	79.3	9552.4	0.164
	3	240	48/2.58	18.5	0.8	4.5	0.7	40×0.10	60×0.20	1.9	70×3.15	3.6	84.8	10803.3	0.125
	3	300	60/2.58	20.6	0.8	4.5	0.7	40×0.10	60×0.20	2	74×3.15	3.8	90	12020.9	0.100
3	400	61/2.94	23.8	0.8	4.5	0.7	40×0.10	60×0.20	2.1	81×3.15	4	97.5	13921.5	0.0778	

Rated Voltage	No.OF CORES	CORSS SECTIONAL AREA(MM2)	CONDUCTO R	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 DIAMATE R(MM)	WEIGHT (KG/KM)	DC RESISTANCE (OHM/KM)
12/20KV	3	35	7/2.58	7	0.8	5.5	0.7	40×0.10	60×0.20	1.5	62×2.5	2.9	60.9	5387.4	0.868
	3	50	10/2.58	8.4	0.8	5.5	0.7	40×0.10	60×0.20	1.6	66×2.5	3	64.3	5932	0.641
	3	70	19/2.18	10	0.8	5.5	0.7	40×0.10	60×0.20	1.6	70×2.5	3.1	67.9	6533.5	0.44
	3	95	19/2.58	11.6	0.8	5.5	0.7	40×0.10	60×0.20	1.7	74×2.5	3.2	71.8	7229.3	0.32
	3	120	24/2.58	13	0.8	5.5	0.7	40×0.10	60×0.20	1.8	62×3.15	3.4	76.7	8765.2	0.25
	3	150	30/2.58	14.6	0.8	5.5	0.7	40×0.10	60×0.20	1.8	66×3.15	3.5	80.4	9573.5	0.21
	3	185	37/2.58	16.2	0.8	5.5	0.7	40×0.10	60×0.20	1.9	69×3.15	3.6	84.2	10397.8	0.16
	3	240	48/2.58	18.5	0.8	5.5	0.7	40×0.10	60×0.20	2	74×3.15	3.8	89.8	11692.2	0.125
	3	300	60/2.58	20.6	0.8	5.5	0.7	40×0.10	60×0.20	2.1	78×3.15	3.9	94.7	12901.9	0.100
3	400	61/2.94	23.8	0.8	5.5	0.7	40×0.10	60×0.20	2.2	85×3.15	4.2	102.4	14900.1	0.0778	
18/30KV	3	50	10/2.58	8.4	0.8	8	0.7	40×0.10	60×0.20	1.8	63×3.15	3.4	77.6	8561.9	0.641
	3	70	19/2.18	10	0.8	8	0.7	40×0.10	60×0.20	1.8	66×3.15	3.5	81.2	9257.2	0.443
	3	95	19/2.58	11.6	0.8	8	0.7	40×0.10	60×0.20	1.9	70×3.15	3.7	85.3	10155.1	0.32
	3	120	24/2.58	13	0.8	8	0.7	40×0.10	60×0.20	2	73×3.15	3.8	88.7	10908.3	0.253
	3	150	30/2.58	14.6	0.8	8	0.7	40×0.10	60×0.20	2	76×3.15	3.9	92.3	11712.7	0.206
	3	185	37/2.58	16.2	0.8	8	0.7	40×0.10	60×0.20	2.1	80×3.15	4	96.2	12671.7	0.164
	3	240	48/2.58	18.5	0.8	8	0.7	40×0.10	60×0.20	2.2	85×3.15	4.2	101.7	14061.8	0.125
	3	300	60/2.58	20.6	0.8	8	0.7	40×0.10	60×0.20	2.3	89×3.15	4.3	106.6	15357.3	0.100
	3	400	61/2.94	23.8	0.8	8	0.7	40×0.10	60×0.20	2.4	96×3.15	4.6	114.3	17491.5	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	69×3.15	3.6	83.8	9670.4	0.641
	3	70	19/2.18	10	0.8	9.3	0.7	40×0.10	60×0.20	2	72×3.15	3.7	87.6	10434.8	0.443
	3	95	19/2.58	11.6	0.8	9.3	0.7	40×0.10	60×0.20	2	75×3.15	3.9	91.5	11270.2	0.32
	3	120	24/2.58	13	0.8	9.3	0.7	40×0.10	60×0.20	2.1	78×3.15	4	94.9	12054.9	0.253
	3	150	30/2.58	14.6	0.8	9.3	0.7	40×0.10	60×0.20	2.2	82×3.15	4.1	98.7	12997.3	0.206
	3	185	37/2.58	16.2	0.8	9.3	0.7	40×0.10	60×0.20	2.2	85×3.15	4.2	102.4	13885.8	0.164
	3	240	48/2.58	18.5	0.8	9.3	0.7	40×0.10	60×0.20	2.3	90×3.15	4.4	107.9	15326.7	0.125
	3	300	60/2.58	20.6	0.8	9.3	0.7	40×0.10	60×0.20	2.4	95×3.15	4.5	112.8	16730.5	0.1
	3	400	61/2.94	23.8	0.8	9.3	0.7	40×0.10	60×0.20	2.5	101×3.15	4.8	120.5	18871.3	0.0778
26/35KV	3	50	10/2.58	8.4	0.8	10.5	0.7	40×0.10	60×0.20	2	74×3.15	3.8	89.5	10716.7	0.641
	3	70	19/2.18	10	0.8	10.5	0.7	40×0.10	60×0.20	2.1	77×3.15	3.9	93.4	11516.7	0.443
	3	95	19/2.58	11.6	0.8	10.5	0.7	40×0.10	60×0.20	2.1	80×3.15	4.1	97.2	12382.1	0.32
	3	120	24/2.58	13	0.8	10.5	0.7	40×0.10	60×0.20	2.2	84×3.15	4.2	100.6	13260	0.253
	3	150	30/2.58	14.6	0.8	10.5	0.7	40×0.10	60×0.20	2.3	87×3.15	4.3	104.5	14174.4	0.206
	3	185	37/2.58	16.2	0.8	10.5	0.7	40×0.10	60×0.20	2.3	90×3.15	4.4	108.1	15090.1	0.164
	3	240	48/2.58	18.5	0.8	10.5	0.7	40×0.10	60×0.20	2.4	95×3.15	4.6	113.7	16581.8	0.125
	3	300	60/2.58	20.6	0.8	10.5	0.7	40×0.10	60×0.20	2.5	100×3.15	4.7	118.6	18027.1	0.1
	3	400	61/2.94	23.8	0.8	10.5	0.7	40×0.10	60×0.20	2.6	106×3.15	5	126.3	20233.7	0.0778