



Material number	Model	Rated voltage	Specification	Approximate outer diameter of the cable(mm)	Approximate weight (kg/km)	Conductor resistance (Ω /km)
N2XCH-FE 180/E30.0201.5	N2XCH-FE 180/E30	0.6/1kV	2x1,5/1,5 re	12.30	221	12.1
N2XCH-FE 180/E30.0202.5	N2XCH-FE 180/E30	0.6/1kV	2x2,5/2,5 re	13.00	262	7.41
N2XCH-FE 180/E30.02004	N2XCH-FE 180/E30	0.6/1kV	2x4/4 re	14.00	324	4.61
N2XCH-FE 180/E30.02006	N2XCH-FE 180/E30	0.6/1kV	2x6/6 re	15.00	406	3.08
N2XCH-FE 180/E30.02010	N2XCH-FE 180/E30	0.6/1kV	2x10/10 rm	18.50	610	1.83
N2XCH-FE 180/E30.02016	N2XCH-FE 180/E30	0.6/1kV	2x16/10 rm	20.50	796	1.15
N2XCH-FE 180/E30.02025	N2XCH-FE 180/E30	0.6/1kV	2x25/16 rm	23.00	1155	0.727
N2XCH-FE 180/E30.02035	N2XCH-FE 180/E30	0.6/1kV	2x35/16 rm	25.00	1415	0.524
N2XCH-FE 180/E30.02050	N2XCH-FE 180/E30	0.6/1kV	2x50/25 rm	28.00	1841	0.387
N2XCH-FE 180/E30.02070	N2XCH-FE 180/E30	0.6/1kV	2x70/35 rm	32.00	2510	0.268
N2XCH-FE 180/E30.02095	N2XCH-FE 180/E30	0.6/1kV	2x95/50 rm	36.50	3409	0.193
N2XCH-FE 180/E30.02120	N2XCH-FE 180/E30	0.6/1kV	2x120/70 rm	39.50	4166	0.153
N2XCH-FE 180/E30.02150	N2XCH-FE 180/E30	0.6/1kV	2x150/70 rm	43.50	5032	0.124
N2XCH-FE 180/E30.02185	N2XCH-FE 180/E30	0.6/1kV	2x185/95 rm	50.00	6409	0.0991
N2XCH-FE 180/E30.02240	N2XCH-FE 180/E30	0.6/1kV	2x240/120 rm	55.50	8185	0.0754
N2XCH-FE 180/E30.02300	N2XCH-FE 180/E30	0.6/1kV	2x300/150 rm	61.00	9978	0.0601
N2XCH-FE 180/E30.0301.5	N2XCH-FE 180/E30	0.6/1kV	3x1,5/1,5 re	12.80	242	12.1
N2XCH-FE 180/E30.0302.5	N2XCH-FE 180/E30	0.6/1kV	3x2,5/2,5 re	13.70	293	7.41
N2XCH-FE 180/E30.03004	N2XCH-FE 180/E30	0.6/1kV	3x4/4 re	14.70	370	4.61
N2XCH-FE 180/E30.03006	N2XCH-FE 180/E30	0.6/1kV	3x6/6 re	15.80	469	3.08



N2XCH-FE 180/E30.03010	N2XCH-FE 180/E30	0.6/1kV	3x10/10 rm	19.50	705	1.83
N2XCH-FE 180/E30.03016	N2XCH-FE 180/E30	0.6/1kV	3x16/10 rm	21.50	943	1.15
N2XCH-FE 180/E30.03025	N2XCH-FE 180/E30	0.6/1kV	3x25/16 rm	24.50	1386	0.727
N2XCH-FE 180/E30.03035	N2XCH-FE 180/E30	0.6/1kV	3x35/16 rm	26.80	1722	0.524
N2XCH-FE 180/E30.03050	N2XCH-FE 180/E30	0.6/1kV	3x50/25 rm	30.00	2269	0.387
N2XCH-FE 180/E30.03070	N2XCH-FE 180/E30	0.6/1kV	3x70/35 rm	34.00	3115	0.268
N2XCH-FE 180/E30.03095	N2XCH-FE 180/E30	0.6/1kV	3x95/50 rm	39.00	4217	0.193
N2XCH-FE 180/E30.03120	N2XCH-FE 180/E30	0.6/1kV	3x120/70 rm	42.00	5181	0.153
N2XCH-FE 180/E30.03150	N2XCH-FE 180/E30	0.6/1kV	3x150/70 rm	46.50	6311	0.124
N2XCH-FE 180/E30.03185	N2XCH-FE 180/E30	0.6/1kV	3x185/95 rm	53.30	7976	0.0991
N2XCH-FE 180/E30.03240	N2XCH-FE 180/E30	0.6/1kV	3x240/120 rm	59.50	10215	0.0754
N2XCH-FE 180/E30.03300	N2XCH-FE 180/E30	0.6/1kV	3x300/150 rm	65.50	12543	0.0601
N2XCH-FE 180/E30.0401.5	N2XCH-FE 180/E30	0.6/1kV	4x1,5/1,5 re	13.50	272	12.1
N2XCH-FE 180/E30.0402.5	N2XCH-FE 180/E30	0.6/1kV	4x2,5/2,5 re	14.50	338	7.41
N2XCH-FE 180/E30.04004	N2XCH-FE 180/E30	0.6/1kV	4x4/4 re	15.50	428	4.61
N2XCH-FE 180/E30.04006	N2XCH-FE 180/E30	0.6/1kV	4x6/6 re	16.70	548	3.08
N2XCH-FE 180/E30.04010	N2XCH-FE 180/E30	0.6/1kV	4x10/10 rm	21.00	831	1.83
N2XCH-FE 180/E30.04016	N2XCH-FE 180/E30	0.6/1kV	4x16/10 rm	23.00	1133	1.15
N2XCH-FE 180/E30.04025	N2XCH-FE 180/E30	0.6/1kV	4x25/16 rm	26.00	1677	0.727
N2XCH-FE 180/E30.04035	N2XCH-FE 180/E30	0.6/1kV	4x35/16 rm	29.00	2107	0.524
N2XCH-FE 180/E30.04050	N2XCH-FE 180/E30	0.6/1kV	4x50/25 rm	32.50	2792	0.387



N2XCH-FE 180/E30.04070	N2XCH-FE 180/E30	0.6/1kV	4x70/35 rm	37.00	3864	0.268
N2XCH-FE 180/E30.04095	N2XCH-FE 180/E30	0.6/1kV	4x95/50 rm	43.00	5273	0.193
N2XCH-FE 180/E30.04120	N2XCH-FE 180/E30	0.6/1kV	4x120/70 rm	46.50	6427	0.153
N2XCH-FE 180/E30.04150	N2XCH-FE 180/E30	0.6/1kV	4x150/70 rm	51.00	7909	0.124
N2XCH-FE 180/E30.04185	N2XCH-FE 180/E30	0.6/1kV	4x185/95 rm	58.50	9921	0.0991
N2XCH-FE 180/E30.04240	N2XCH-FE 180/E30	0.6/1kV	4x240/120 rm	65.50	12767	0.0754
N2XCH-FE 180/E30.04300	N2XCH-FE 180/E30	0.6/1kV	4x300/150 rm	72.00	15689	0.0601
N2XCH-FE 180/E30.0501.5	N2XCH-FE 180/E30	0.6/1kV	5x1,5/1,5 re	14.00	307	12.1
N2XCH-FE 180/E30.0502.5	N2XCH-FE 180/E30	0.6/1kV	5x2,5/2,5 re	15.30	384	7.41
N2XCH-FE 180/E30.05004	N2XCH-FE 180/E30	0.6/1kV	5x4/4 re	16.70	495	4.61
N2XCH-FE 180/E30.05006	N2XCH-FE 180/E30	0.6/1kV	5x6/6 re	17.90	637	3.08
N2XCH-FE 180/E30.05010	N2XCH-FE 180/E30	0.6/1kV	5x10/10rm	22.00	966	1.83
N2XCH-FE 180/E30.05016	N2XCH-FE 180/E30	0.6/1kV	5x16/10 rm	25.00	1308	1.15
N2XCH-FE 180/E30.05025	N2XCH-FE 180/E30	0.6/1kV	5x25/16 rm	28.50	1947	0.727
N2XCH-FE 180/E30.05035	N2XCH-FE 180/E30	0.6/1kV	5x35/16 rm	31.50	2474	0.524
N2XCH-FE 180/E30.05050	N2XCH-FE 180/E30	0.6/1kV	5x50/25 rm	35.50	3289	0.387
N2XCH-FE 180/E30.05070	N2XCH-FE 180/E30	0.6/1kV	5x70/35 rm	40.70	4561	0.268
N2XCH-FE 180/E30.05095	N2XCH-FE 180/E30	0.6/1kV	5x95/50 rm	47.00	6230	0.193
N2XCH-FE 180/E30.05120	N2XCH-FE 180/E30	0.6/1kV	5x120/70 rm	51.00	7616	0.153
N2XCH-FE 180/E30.05150	N2XCH-FE 180/E30	0.6/1kV	5x150/70 rm	56.00	9369	0.124
N2XCH-FE 180/E30.05185	N2XCH-FE 180/E30	0.6/1kV	5x185/95 rm	64.00	11755	0.0991



N2XCH-FE 180/E30.05240	N2XCH-FE 180/E30	0.6/1kV	5x240/120 re	73.00	15132	0.0754
N2XCH-FE 180/E30.05300	N2XCH-FE 180/E30	0.6/1kV	5x300/150 re	80.00	18607	0.0601
N2XCH-FE 180/E30.0701.5	N2XCH-FE 180/E30	0.6/1kV	7x1,5/1,5 re	15.00	351	12.1
N2XCH-FE 180/E30.0702.5	N2XCH-FE 180/E30	0.6/1kV	7x2,5/2,5 re	16.00	449	7.41
N2XCH-FE 180/E30.0801.5	N2XCH-FE 180/E30	0.6/1kV	8x1,5/1,5 re	16.50	394	12.1
N2XCH-FE 180/E30.0802.5	N2XCH-FE 180/E30	0.6/1kV	8x2,5/2,5 re	17.75	506	7.41
N2XCH-FE 180/E30.0901.5	N2XCH-FE 180/E30	0.6/1kV	9x1,5/1,5 re	17.50	429	12.1
N2XCH-FE 180/E30.0902.5	N2XCH-FE 180/E30	0.6/1kV	9x2,5/2,5 re	19.00	553	7.41
N2XCH-FE 180/E30.1001.5	N2XCH-FE 180/E30	0.6/1kV	10x1,5/1,5 re	18.00	460	12.1
N2XCH-FE 180/E30.1002.5	N2XCH-FE 180/E30	0.6/1kV	10x2,5/2,5 re	19.50	597	7.41
N2XCH-FE 180/E30.1201.5	N2XCH-FE 180/E30	0.6/1kV	12x1,5/1,5 re	18.50	508	12.1
N2XCH-FE 180/E30.1202.5	N2XCH-FE 180/E30	0.6/1kV	12x2,5/2,5 re	20.00	666	7.41
N2XCH-FE 180/E30.1401.5	N2XCH-FE 180/E30	0.6/1kV	14x1,5/1,5 re	19.00	559	12.1
N2XCH-FE 180/E30.1402.5	N2XCH-FE 180/E30	0.6/1kV	14x2,5/2,5 re	21.00	738	7.41
N2XCH-FE 180/E30.1601.5	N2XCH-FE 180/E30	0.6/1kV	16x1,5/1,5 re	20.00	612	12.1
N2XCH-FE 180/E30.1602.5	N2XCH-FE 180/E30	0.6/1kV	16x2,5/2,5 re	22.00	813	7.41
N2XCH-FE 180/E30.1901.5	N2XCH-FE 180/E30	0.6/1kV	19x1,5/1,5 re	21.00	683	12.1
N2XCH-FE 180/E30.1902.5	N2XCH-FE 180/E30	0.6/1kV	19x2,5/2,5 re	23.00	917	7.41
N2XCH-FE 180/E30.2101.5	N2XCH-FE 180/E30	0.6/1kV	21x1,5/1,5 re	22.00	742	12.1
N2XCH-FE 180/E30.2102.5	N2XCH-FE 180/E30	0.6/1kV	21x2,5/2,5 re	24.00	996	7.41
N2XCH-FE 180/E30.2401.5	N2XCH-FE 180/E30	0.6/1kV	24x1,5/1,5 re	24.00	831	12.1



N2XCH-FE 180/E30.2402.5	N2XCH-FE 180/E30	0.6/1kV	24x2,5/2,5 re	26.00	1120	7.41
N2XCH-FE 180/E30.2701.5	N2XCH-FE 180/E30	0.6/1kV	27x1,5/1,5 re	24.00	895	12.1
N2XCH-FE 180/E30.2702.5	N2XCH-FE 180/E30	0.6/1kV	27x2,5/2,5 re	26.00	1213	7.41
N2XCH-FE 180/E30.3001.5	N2XCH-FE 180/E30	0.6/1kV	30x1,5/1,5 re	25.00	969	12.1
N2XCH-FE 180/E30.3002.5	N2XCH-FE 180/E30	0.6/1kV	30x2,5/2,5 re	27.00	1321	7.41
N2XCH-FE 180/E37.3701.5	N2XCH-FE 180/E30	0.6/1kV	37x1,5/1,5 re	26.00	1136	12.1
N2XCH-FE 180/E30.3702.5	N2XCH-FE 180/E30	0.6/1kV	37x2,5/2,5 re	29.00	1560	7.41
N2XCH-FE 180/E30.4001.5	N2XCH-FE 180/E30	0.6/1kV	40x1,5/1,5 re	27.00	1213	12.1
N2XCH-FE 180/E30.4002.5	N2XCH-FE 180/E30	0.6/1kV	40x2,5/2,5 re	30.00	1675	7.41