



HIGH VOLTAGE CABLES

N2X(F)KLD2Y

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APPLICATION

The N2X(F)KLD2Y-high-voltage-cables-2 series is engineered to meet the rigorous demands of high-voltage power transmission with a focus on durability, efficiency, and safety. This series is ideal for applications requiring high dielectric strength and excellent thermal cycling resistance.

TECHNICAL DATA

RATED VOLTAGE (KV)

64/110 kV



CROSS-SECTIONS/VOLTAGE — 64/110 KV

CORES & CROSS-SECTION	COND.	RI [OHM/KM]	WI [MM]	RBV [MM]	Ø [MM]	G [KG/KM]
1×240RM	Cu	0.1	16.5	2.2	86	7040
1×300RM	Cu	0.08	15.5	2.2	86	7550
1×400RM	Cu	0.06	14.5	2.2	88	8380
1×500RM	Cu	0.05	14	2.2	91	9530
1×630RM	Cu	0.04	14	2.4	95	11190
1×800RM	Cu	0.03	14	2.5	100	13160
1×1000RM	Cu	0.03	14	2.6	104	15380
1×1200RMS	Cu	0.02	14	2.8	110	17790
1×1400RMS	Cu	0.02	14	2.9	115	19870
1×1600RMS	Cu	0.02	14	3	119	22210
1×1800RMS	Cu	0.02	14	3.1	122	24720
1×2000RMS	Cu	0.02	14	3.1	124	26340
1×2500RMS	Cu	0.01	14.5	3.3	134	31880