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Life Possible

N2XSEY 6/10 kV

XLPE/PVC underground cable, multicore



TECHNICAL DATA



Standard
DIN VDE 0276-620



Certificate
VDE Germany



Test Voltage
15 kV / 50 Hz



Rated Voltage
6/10 kV (U₀/U)



Bending radius (min.)
15 x Ø of cable

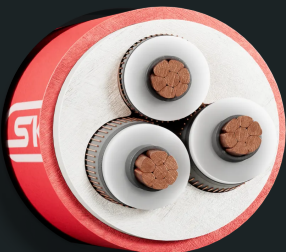


Fire properties
EN 60332-1-2: flame retardant



Temperature range
Laying temperature: min. -5°C
Operating temperature: -20°C up to 70°C
Conductor temperature: max. 90°C
Short circuit temperature: max. 250°C

DESIGN



Number of cores x nominal cross-section / cross-section of screen (mm ²)	Mutual capacitance (nF/ km)	Max. conductor resistance (Ω/ km)	Current rating in the earth (A)	Current rating in the air (A)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard length- s/packing (m)
3 x 35 RM / 16	0.24	0.524	181	178	47.0	2380	500 T, 1000 T
3 x 50 RM / 16	0.26	0.387	213	213	50.0	3300	500 T, 1000 T
3 x 70 RM / 16	0.3	0.268	261	265	54.0	3350	500 T
3 x 95 RM / 16	0.31	0.193	312	322	58.0	4200	500 T
3 x 120 RM / 16	0.34	0.153	355	370	62.0	5050	500 T
3 x 150 RM / 25	0.39	0.124	399	420	67.0	6000	500 T
3 x 185 RM / 25	0.42	0.099	451	481	69.0	7200	500 T
3 x 240 RM / 25	0.47	0.075	523	566	77.0	11550	500 T

CONTACT PERSON

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