



应用

- Power cables are used in industry, power distribution cabinets, power plants, connection boxes and street lighting, as well as as control cables for transmitting pulses and test data. This cable can be laid outdoors, underground, in water, indoors, in cable pipes.
- Rated voltage: 0.6/1 KV
- Test voltage: 4000V
- Minimum bending radius:
single core 15 x cable outside diameter
- Temperature range: mobile installation: -5° C to +50° C
Fixed installation: -40° C to +70° C
- Flame retardant: IEC 60332.1
- No hazardous substances, RoHS compliant
- Conforms to CE/TUV standards, etc.

结构

- Conductors in accordance with VDE0295/IEC228, Class 1
- or Class 2
- XLPE insulation
- Color code: 1-5 cores according to VDE 0293
- Numbered cores for 6 cores and above. with inner sheath
- Ring-shaped copper wire concentrically stranded,
- outer copper band wrapped
- PVC outer sheath
- (Customizable low-smoke, halogen-free LSZH sheath, model number: N2XCH)
- R=round conductor shape s=fan conductor shape
- e=Single conductor/Lead 1 conductor in accordance with IEC 60228/VDE 0295
- m=multi-conductor/conductor type 2 according to IEC 60228/VDE 0295

Item	n x mm2	Cable O.D.mm	Copper weight KG/KM	Cable weight kg/km
1002N2XCY0020015RE0015	2 x 1.5 RE/1.5	13	53	205
1002N2XCY0020025RE0025	2 x 2.5 RE/2.5	13.5	80	270
1002N2XCY002004RE004	2 x 4 RE/4	15.5	123	360
1002N2XCY002006RE006	2 x 6 RE/6	17	182	435
1002N2XCY002010RE010	2 x 10 RE/10	19.5	312	590
1002N2XCY002016RE016	2 x 16 RE/16	20.5	489	890
1002N2XCY0030015RE0015	3 x 1.5 RE/1.5	13.5	66	225
1002N2XCY0030025RE0025	3 x 2.5 RE/2.5	14.5	104	290
1002N2XCY003004RE0004	3 x 4 RE/4	16.5	161	400
1002N2XCY003006RE006	3 x 6 RE/6	17.5	240	510
1002N2XCY003010RE010	3 x 10 RE/10	20	408	850
1002N2XCY003016RE016	3 x 16 RE/16	23	643	1080
1002N2XCY003025RM016	3 x 25 RM/16	25.1	902	1295
1002N2XCY003035RM016	3 x 35 RM/16	25.1	1190	1441
1002N2XCY003035RM035	3 x 35 RM/35	25.4	1402	1619
1002N2XCY003050SM025	3 x 50 SM/25	27.3	1723	1902
1002N2XCY003050SM050	3 x 50 SIVI/50	27.7	2000	2107
1002N2XCY003070SM035	3 x 70 SM/35	32.2	2410	2700
1002N2XCY003070SM070	3 x 70 SM/70	32.7	2796	3005
1002N2XCY003095SM050	3 x 95 SM/50	35.3	3296	3588