

# ANYCERT-CE

## N2XCWY XLPE Copper Wire Shield Power Cable



### 应用

- As control and power supply cables can be installed indoors and outdoors, underground or in water. Suitable for use in industrial and control equipment, e.g., power plants. It is particularly suitable for use as a control cable for pulse control and data testing in customer networks and power stations.

- Rated voltage: 0.6/1 KV
- Test voltage: 4000V
- Minimum bending radius: single core 15 x cable outside diameter
- Multi-core 12× cable outer diameter

Temperature range: mobile installation: -5° C to +50° C

- Fixed installation: -40° C to +70° C

Flame retardant: IEC 60332.1

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 / Class 2 conductor in accordance with IEC 60228/VDE 0295.

### 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: N2XCWH)
- No hazardous substances, RoHS compliant
- Conforms to CE/TUV standards, etc.

Item	n x mm <sup>2</sup>	Cable O.D.mm	Copper weight KG/KM	Cable weight kg/km
1002NYCWY002010RE010	2 x 10 RE/10	19	31.2	61
1002NYCWY002016RE016	2 x 16 RE/16	21	48.9	84
1002NYCWY003010RE010	3 x 10.00 RE/10	19.5	40.8	75
1002NYCWY003016RE016	3 x 16.00 RE/16	22	64.3	105
1002NYCWY003025RM025	3 x 25.00 RM/25	26	100.3	160
1002NYCWY003025RM016	3 x 25.00 RM/16	26	90.2	160
1002NYCWY003035SM035	3 x 35.00 SM/35	26	140.2	185
1002NYCWY003035SM016	3 x 35.00 SM/16	21.5	119	170
1002NYCWY003050SM050	3 x 50.00 SM/50	29.5	200	240
1002NYCWY003050SM025	3 x 50.00 SM/25	29	172.3	230
1002NYCWY003070SM035	3 x 70.00 SM/35	34	241	290
1002NYCWY003070SM070	3 x 70.00 SM/70	34	279.6	330
1002NYCWY003095SM095	3 x 95.00 SM/95	38.5	379.1	450
1002NYCWY003095SM050	3 x 95.00 SM/50	38	329.6	400
1002NYCWY003120SM0120	3 x 120.00 SM/120	42	478.6	550
1002NYCWY003120SM070	3 x 120.00 SM/70	41	423.6	500