

# ANYCERT-CE/TUV-NYM

## NYM-J/NYM-O 聚氯乙烯绝缘固定安装电缆



### 应用

- Used for fixed installation of cables. Lay in outdoor, underground, water, indoor, cable duct, industrial and power distribution cabinets for power plants, and in user networks Used for fixing devices without mechanical damage, but also for brickwork and concrete.
- Flame retardant, No harmful substances, RoHS compliant
- Comply with CE / TUV and other standards
- NYM-O: No green / yellow ground wire.
- (the remaining cores can be colored or numbered coded)
- NYM-J: a green / yellow color ground wire.
- (the remaining cores can be colored or numbered coded)

### 结构

- Complies with VDE0295 / IEC228 Class 1 or Class 2 conductor.
- Special PVC mixed insulation.
- With inner sheath.
- Special PVC mixture outer sheath.
- Rated voltage: 300 / 500V
- Test voltage: 2000V
- Minimum bending radius:
  - 4 × cable outer diameter
- Temperature range:
  - Mobile installation: -5 °C to + 50 °C
  - Fixed installation: -40 °C to + 70 °C
- Flame retardant: IEC 60332.1

| Item           | n x mm <sup>2</sup> | Cable O.D.mm | Copper weight KG/KM | Cable weight kg/km |
|----------------|---------------------|--------------|---------------------|--------------------|
| 004NYM001G0025 | 1G2.5               | 6.0          | 24                  | 60                 |
| 004NYM001G004  | 1G4                 | 6.7          | 38                  | 85                 |
| 004NYM001G006  | 1G6                 | 7.2          | 58                  | 105                |
| 004NYM001G010  | 1G10                | 8.6          | 96                  | 160                |
| 004NYM001G016  | 1G16                | 9.6          | 154                 | 220                |
| 004NYM003G0015 | 3G1.5               | 8.4          | 43                  | 120                |
| 004NYM004G0015 | 4G1.5               | 9.2          | 58                  | 150                |
| 004NYM005G0015 | 5G1.5               | 9.9          | 72                  | 175                |
| 004NYM007G0015 | 7G1.5               | 11.6         | 101                 | 235                |
| 004NYM003G0025 | 3G2.5               | 9.6          | 72                  | 170                |
| 004NYM004G0025 | 4G2.5               | 10.6         | 96                  | 210                |
| 004NYM005G0025 | 5G2.5               | 11.5         | 120                 | 290                |
| 004NYM007G0025 | 7G2.5               | 13.7         | 168                 | 380                |
| 004NYM003G004  | 3G4                 | 11.3         | 115                 | 250                |
| 004NYM004G004  | 4G4                 | 12.7         | 154                 | 315                |
| 004NYM005G004  | 5G4                 | 14           | 192                 | 370                |
| 004NYM003G006  | 3G6                 | 12.8         | 173                 | 335                |
| 004NYM004G006  | 4G6                 | 13.8         | 230                 | 410                |
| 004NYM005G006  | 5G6                 | 15.5         | 288                 | 500                |
| 004NYM004G010  | 4G10                | 18           | 384                 | 680                |