



Installation cables - NYM multi core cable



Technical attributes

| | |
|--|--------------|
| Standards | DIN VDE 0250 |
| Conductor material | Cu, bare |
| Conductor type | Cu-bare |
| Conductor standard | DIN VDE 0295 |
| Conductor category | 1, 2 |
| Core insulation | PVC-Y11 |
| Core colours | DIN VDE 0293 |
| Outer sheath | PVC |
| Outer sheath colour | grey |
| Temperature range min., mobile operation | -5 °C |
| Temperature range max., mobile operation | +70 °C |
| Temperature range min., fixed installation | -40 °C |
| Temperature range max., fixed installation | +70 °C |
| Nominal voltage U ₀ /U | 300/500 V |
| RoHS-compliant | yes |

Description

When installing cable for outdoor use in dry, damp and wet environments, and in-wall and in masonry and concrete, but not directly in vibrated or compressed concrete. Outdoor use only when protected from direct sunlight possible.

Note

multi core cable

Product table

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|----------------|-----------------|-------------------|------------------|---------------------|
| 01701001 | NYM-O 1 x 1,5 | 40,00 | 14,40 | 5,40 | grey |
| 01701002 | NYM-J 1 x 1,5 | 40,00 | 14,40 | 5,40 | grey |
| 01701003 | NYM-O 2 x 1,5 | 100,00 | 29,00 | 8,50 | grey |
| 01701004 | NYM-O 3 x 1,5 | 118,00 | 43,00 | 8,80 | grey |
| 01701005 | NYM-J 3 x 1,5 | 118,00 | 43,00 | 8,80 | grey |
| 01701006 | NYM-O 4 x 1,5 | 139,00 | 58,00 | 9,60 | grey |
| 01701007 | NYM-J 4 x 1,5 | 139,00 | 58,00 | 9,60 | grey |
| 01701009 | NYM-J 5 x 1,5 | 168,00 | 72,00 | 10,20 | grey |
| 01701010 | NYM-O 7 x 1,5 | 206,00 | 101,00 | 11,00 | grey |
| 01701011 | NYM-J 7 x 1,5 | 206,00 | 101,00 | 11,00 | grey |
| 01701012 | NYM-J 8 x 1,5 | 233,00 | 115,00 | 1,00 | grey |
| 01701013 | NYM-J 10 x 1,5 | 296,00 | 144,00 | 13,30 | grey |



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|----------------|----------------|-----------------|-------------------|------------------|---------------------|
| 01701014 | NYM-J 12 x 1,5 | 344,00 | 173,00 | 14,00 | grey |
| 01701015 | NYM-O 1 x 2,5 | 59,00 | 24,00 | 6,00 | grey |
| 01701016 | NYM-J 1 x 2,5 | 59,00 | 24,00 | 6,00 | grey |
| 01701017 | NYM-O 2 x 2,5 | 139,00 | 48,00 | 9,00 | grey |
| 01701018 | NYM-O 3 x 2,5 | 166,00 | 72,00 | 10,00 | grey |
| 01701019 | NYM-J 3 x 2,5 | 166,00 | 72,00 | 10,00 | grey |
| 01701021 | NYM-O 4 x 2,5 | 203,00 | 96,00 | 11,00 | grey |
| 01701022 | NYM-J 4 x 2,5 | 203,00 | 96,00 | 11,00 | grey |
| 01701024 | NYM-J 5 x 2,5 | 242,00 | 120,00 | 11,70 | grey |
| 01701025 | NYM-J 7 x 2,5 | 318,00 | 168,00 | 13,00 | grey |
| 01701026 | NYM-J 8 x 2,5 | 1,00 | 192,00 | 1,00 | grey |
| 01701027 | NYM-J 10 x 2,5 | 1,00 | 240,00 | 1,00 | grey |
| 01701028 | NYM-J 12 x 2,5 | 660,00 | 288,00 | 15,40 | grey |
| 01701029 | NYM-O 1 x 4 | 78,00 | 38,00 | 6,80 | grey |
| 01701030 | NYM-J 1 x 4 | 78,00 | 38,00 | 6,80 | grey |
| 01701031 | NYM-O 2 x 4 | 195,00 | 77,00 | 1,00 | grey |
| 01701032 | NYM-J 3 x 4 | 238,00 | 115,00 | 11,70 | grey |
| 01701033 | NYM-O 4 x 4 | 304,00 | 154,00 | 12,90 | grey |
| 01701034 | NYM-J 4 x 4 | 304,00 | 154,00 | 12,90 | grey |
| 01701036 | NYM-J 5 x 4 | 366,00 | 192,00 | 14,20 | grey |
| 01701037 | NYM-O 1 x 6 | 99,00 | 58,00 | 7,20 | grey |
| 01701038 | NYM-J 1 x 6 | 99,00 | 58,00 | 7,20 | grey |
| 01701039 | NYM-O 2 x 6 | 1,00 | 115,00 | 1,00 | grey |
| 01701040 | NYM-J 3 x 6 | 322,00 | 173,00 | 13,20 | grey |
| 01701041 | NYM-O 4 x 6 | 403,00 | 230,00 | 14,50 | grey |
| 01701042 | NYM-J 4 x 6 | 403,00 | 230,00 | 14,50 | grey |
| 01701044 | NYM-J 5 x 6 | 469,00 | 288,00 | 15,50 | grey |
| 01701045 | NYM-O 1 x 10 | 149,00 | 96,00 | 8,50 | grey |
| 01701046 | NYM-J 1 x 10 | 149,00 | 96,00 | 8,50 | grey |
| 01701047 | NYM-O 2 x 10 | 1,00 | 192,00 | 1,00 | grey |
| 01701048 | NYM-J 3 x 10 | 501,00 | 288,00 | 16,20 | grey |
| 01701049 | NYM-O 4 x 10 | 624,00 | 384,00 | 17,20 | grey |
| 01701050 | NYM-J 4 x 10 | 624,00 | 384,00 | 17,20 | grey |



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| 01701052 | NYM-J 5 x 10 | 754,00 | 480,00 | 18,90 | grey |
| 01701053 | NYM-O 1 x 16 | 220,00 | 154,00 | 10,00 | grey |
| 01701054 | NYM-J 1 x 16 | 220,00 | 154,00 | 10,00 | grey |
| 01701055 | NYM-O 4 x 16 | 940,00 | 614,00 | 20,90 | grey |
| 01701056 | NYM-J 4 x 16 | 915,00 | 614,00 | 20,90 | grey |
| 01701058 | NYM-J 5 x 16 | 1146,00 | 768,00 | 23,40 | grey |
| 01701059 | NYM-J 1 x 25 | 350,00 | 240,00 | 12,40 | grey |
| 01701060 | NYM-O 4 x 25 | 1430,00 | 960,00 | 26,00 | grey |
| 01701061 | NYM-J 4 x 25 | 1430,00 | 960,00 | 26,00 | grey |
| 01701062 | NYM-J 5 x 25 | 1741,00 | 1200,00 | 28,80 | grey |
| 01701063 | NYM-O 4 x 35 | 1898,00 | 1344,00 | 29,00 | grey |
| 01701064 | NYM-J 4 x 35 | 1898,00 | 1344,00 | 29,00 | grey |
| 01701067 | NYM-J 5 x 35 | 2160,00 | 1680,00 | 33,50 | grey |