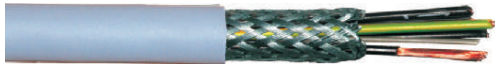




Data cables - YSLCY (EMC-type)



Technical attributes

| | |
|--|---|
| Standards | adapted to DIN VDE 0245, 0281-13 |
| Conductor material | Cu, bare |
| Conductor type | flexible |
| Conductor standard | DIN VDE 0295 |
| Conductor category | 5 |
| Core colours | -OZ- DIN VDE 0293 black with consecutive numbering without GN/YE-protection conductor; -JZ- DIN VDE 0293 black with consecutive numbering with GN/YE-protection conductor |
| 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 |
| Test voltage | 2000 V |
| Minimum bending radius, mobile operation | 12,5 x cable-Ø |
| Minimum bending radius, fixed installation | 7,5 x cable-Ø |
| Insulation resistance | 20 MΩ x km |
| RoHS-compliant | yes |

Description

Flexible data transmission, control and interconnecting cable for measuring, control and regulation technology, intercom systems, machine, tool and equipment manufacturing and electronics, especially where small dimensions are required. For use in dry and wet rooms but not outdoors or in the ground.

Product table

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|----------------------|-----------------|-------------------|------------------|---------------------|
| 00119004 | YSLCY-OZ 2 x 0,5 gy | 41,00 | 36,00 | 5,30 | grey |
| 00119015 | YSLCY-OZ 3 x 0,5 gy | 49,00 | 43,00 | 5,80 | grey |
| 00119016 | YSLCY-JZ 3 x 0,5 gy | 49,00 | 43,00 | 5,80 | grey |
| 00119017 | YSLCY-OZ 4 x 0,5 gy | 51,00 | 49,00 | 6,20 | grey |
| 00119018 | YSLCY-JZ 4 x 0,5 gy | 51,00 | 49,00 | 6,20 | grey |
| 00119019 | YSLCY-JZ 5 x 0,5 gy | 61,00 | 57,00 | 6,70 | grey |
| 00119099 | YSLCY-JZ 7 x 0,5 gr | 98,00 | 80,00 | 7,60 | grey |
| 00119020 | YSLCY-JZ 12 x 0,5 gy | 127,00 | 104,00 | 9,40 | grey |
| 00119006 | YSLCY-JZ 20 x 0,5 gy | 199,00 | 173,00 | 11,90 | grey |



Data cables - YSLCY (EMC-type)

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|-----------------------|-----------------|-------------------|------------------|---------------------|
| 00119021 | YSLCY-OZ 25 x 0,5 gy | 257,00 | 250,00 | 12,40 | grey |
| 00119022 | YSLCY-JZ 25 x 0,5 gy | 257,00 | 250,00 | 12,40 | grey |
| 00119105 | YSLCY-JZ 40 x 0,5 gy | 475,00 | 343,00 | 16,90 | grey |
| 00119104 | YSLCY-JZ 61 x 0,5 gy | 653,00 | 508,00 | 19,70 | grey |
| 00119002 | YSLCY-OZ 2 x 0,75 gy | 49,00 | 43,00 | 5,70 | grey |
| 00119023 | YSLCY-OZ 3 x 0,75 gy | 53,00 | 52,00 | 6,20 | grey |
| 00119024 | YSLCY-JZ 3 x 0,75 gy | 53,00 | 52,00 | 6,20 | grey |
| 00119025 | YSLCY-OZ 4 x 0,75 gy | 66,00 | 61,00 | 6,70 | grey |
| 00119026 | YSLCY-JZ 4 x 0,75 gy | 66,00 | 61,00 | 6,70 | grey |
| 00119027 | YSLCY-OZ 5 x 0,75 gy | 79,00 | 72,00 | 7,40 | grey |
| 00119028 | YSLCY-JZ 5 x 0,75 gy | 79,00 | 72,00 | 7,40 | grey |
| 00119003 | YSLCY-JZ 7 x 0,75 gy | 102,00 | 89,00 | 8,00 | grey |
| 00119029 | YSLCY-OZ 7 x 0,75 gy | 102,00 | 89,00 | 8,00 | grey |
| 00119030 | YSLCY-JZ 10 x 0,75 gy | 150,00 | 121,00 | 9,90 | grey |
| 00119031 | YSLCY-OZ 12 x 0,75 gy | 168,00 | 138,00 | 10,40 | grey |
| 00119032 | YSLCY-JZ 12 x 0,75 gy | 168,00 | 138,00 | 10,40 | grey |
| 00119033 | YSLCY-OZ 18 x 0,75 gy | 239,00 | 211,00 | 12,00 | grey |
| 00119034 | YSLCY-JZ 18 x 0,75 gy | 239,00 | 211,00 | 12,00 | grey |
| 00119013 | YSLCY-JZ 25 x 0,75 gy | 328,00 | 280,00 | 13,60 | grey |
| 00119014 | YSLCY-OZ 25 x 0,75 gy | 328,00 | 280,00 | 13,60 | grey |
| 00119035 | YSLCY-JZ 34 x 0,75 gy | 452,00 | 346,00 | 16,20 | grey |
| 00119036 | YSLCY-OZ 2 x 1 gy | 57,00 | 51,00 | 6,10 | grey |
| 00119037 | YSLCY-OZ 3 x 1 gy | 64,00 | 62,00 | 6,60 | grey |
| 00119038 | YSLCY-JZ 3 x 1 gy | 64,00 | 62,00 | 6,60 | grey |
| 00119039 | YSLCY-OZ 4 x 1 gy | 78,00 | 74,00 | 7,20 | grey |
| 00119040 | YSLCY-JZ 4 x 1 gy | 78,00 | 74,00 | 7,20 | grey |
| 00119009 | YSLCY-JZ 5 x 1 gy | 95,00 | 88,00 | 7,80 | grey |
| 00119041 | YSLCY-OZ 5 x 1 gy | 95,00 | 88,00 | 7,80 | grey |
| 00119042 | YSLCY-OZ 7 x 1 gy | 131,00 | 112,00 | 8,60 | grey |
| 00119043 | YSLCY-JZ 7 x 1 gy | 131,00 | 112,00 | 8,60 | grey |
| 00119044 | YSLCY-OZ 12 x 1 gy | 205,00 | 185,00 | 11,10 | grey |
| 00119045 | YSLCY-JZ 12 x 1 gy | 205,00 | 185,00 | 11,10 | grey |
| 00119010 | YSLCY-JZ 18 x 1 gy | 293,00 | 268,00 | 13,10 | grey |



Data cables - YSLCY (EMC-type)

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|----------------------|-----------------|-------------------|------------------|---------------------|
| 00119046 | YSLCY-OZ 18 x 1 gy | 293,00 | 268,00 | 13,10 | grey |
| 00119047 | YSLCY-OZ 25 x 1 gy | 402,00 | 354,00 | 15,10 | grey |
| 00119048 | YSLCY-JZ 25 x 1 gy | 402,00 | 354,00 | 15,10 | grey |
| 00119049 | YSLCY-OZ 34 x 1 gy | 552,00 | 458,00 | 17,60 | grey |
| 00119050 | YSLCY-JZ 34 x 1 gy | 552,00 | 458,00 | 17,60 | grey |
| 00119051 | YSLCY-JZ 50 x 1 gy | 808,00 | 671,00 | 21,00 | grey |
| 00119052 | YSLCY-OZ 2 x 1,5 gy | 70,00 | 65,00 | 6,60 | grey |
| 00119053 | YSLCY-OZ 3 x 1,5 gy | 84,00 | 82,00 | 7,20 | grey |
| 00119054 | YSLCY-JZ 3 x 1,5 gy | 84,00 | 82,00 | 7,20 | grey |
| 00119055 | YSLCY-OZ 4 x 1,5 gy | 106,00 | 100,00 | 8,00 | grey |
| 00119056 | YSLCY-JZ 4 x 1,5 gy | 106,00 | 100,00 | 8,00 | grey |
| 00119011 | YSLCY-JZ 5 x 1,5 gy | 129,00 | 119,00 | 8,70 | grey |
| 00119057 | YSLCY-OZ 5 x 1,5 gy | 129,00 | 119,00 | 8,70 | grey |
| 00119058 | YSLCY-OZ 7 x 1,5 gy | 168,00 | 154,00 | 9,60 | grey |
| 00119059 | YSLCY-JZ 7 x 1,5 gy | 168,00 | 154,00 | 9,60 | grey |
| 00119060 | YSLCY-OZ 12 x 1,5 gy | 283,00 | 268,00 | 12,50 | grey |
| 00119061 | YSLCY-JZ 12 x 1,5 gy | 283,00 | 268,00 | 12,50 | grey |
| 00119062 | YSLCY-OZ 18 x 1,5 gy | 409,00 | 373,00 | 14,60 | grey |
| 00119063 | YSLCY-JZ 18 x 1,5 gy | 409,00 | 373,00 | 14,60 | grey |
| 00119064 | YSLCY-OZ 25 x 1,5 gy | 548,00 | 530,00 | 16,60 | grey |
| 00119065 | YSLCY-JZ 25 x 1,5 gy | 548,00 | 530,00 | 16,60 | grey |
| 00119066 | YSLCY-JZ 27 x 1,5 gy | 589,00 | 560,00 | 17,40 | grey |
| 00119067 | YSLCY-OZ 34 x 1,5 gy | 758,00 | 686,00 | 19,80 | grey |
| 00119068 | YSLCY-JZ 34 x 1,5 gy | 758,00 | 686,00 | 19,80 | grey |
| 00119103 | YSLCY-JZ 35 x 1,5 gy | 890,00 | 757,20 | 20,80 | grey |
| 00119069 | YSLCY-OZ 50 x 1,5 gy | 1071,00 | 1001,00 | 23,10 | grey |
| 00119070 | YSLCY-JZ 50 x 1,5 gy | 1071,00 | 1001,00 | 23,10 | grey |
| 00119071 | YSLCY-OZ 2 x 2,5 gy | 95,00 | 92,00 | 8,60 | grey |
| 00119072 | YSLCY-OZ 3 x 2,5 gy | 127,00 | 118,00 | 9,10 | grey |
| 00119073 | YSLCY-JZ 3 x 2,5 gy | 127,00 | 118,00 | 9,10 | grey |
| 00119074 | YSLCY-OZ 4 x 2,5 gy | 161,00 | 147,00 | 9,80 | grey |
| 00119075 | YSLCY-JZ 4 x 2,5 gy | 161,00 | 147,00 | 9,80 | grey |
| 00119076 | YSLCY-JZ 5 x 2,5 gy | 196,00 | 176,00 | 10,70 | grey |



Data cables - YSLCY (EMC-type)

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|----------------------|-----------------|-------------------|------------------|---------------------|
| 00119077 | YSLCY-JZ 7 x 2,5 gy | 259,00 | 253,00 | 11,60 | grey |
| 00119078 | YSLCY-JZ 12 x 2,5 gy | 438,00 | 408,00 | 16,20 | grey |
| 00119005 | YSLCY-JZ 4 x 4 gy | 248,00 | 248,00 | 11,20 | grey |
| 00119079 | YSLCY-JZ 5 x 4 gy | 297,00 | 288,00 | 12,40 | grey |
| 00119012 | YSLCY-JZ 7 x 4 gy | 391,00 | 362,00 | 13,80 | grey |
| 00119080 | YSLCY-OZ 2 x 6 gy | 214,00 | 170,00 | 11,30 | grey |
| 00119001 | YSLCY-JZ 3 x 6 gy | 258,00 | 318,00 | 12,00 | grey |
| 00119081 | YSLCY-JZ 4 x 6 gy | 350,00 | 343,00 | 13,10 | grey |
| 00119082 | YSLCY-JZ 5 x 6 gy | 419,00 | 403,00 | 14,60 | grey |
| 00119008 | YSLCY-JZ 4 x 10 gy | 592,00 | 535,00 | 16,70 | grey |
| 00119083 | YSLCY-JZ 5 x 10 gy | 706,00 | 635,00 | 18,40 | grey |
| 00119007 | YSLCY-JZ 4 x 16 gy | 913,00 | 800,00 | 20,70 | grey |
| 00119084 | YSLCY-JZ 5 x 16 gy | 1075,00 | 960,00 | 22,70 | grey |
| 00119085 | YSLCY-JZ 4 x 25 gy | 1360,00 | 1280,00 | 24,60 | grey |
| 00119086 | YSLCY-JZ 5 x 25 gy | 1608,00 | 1530,00 | 26,90 | grey |
| 00119093 | YSLCY-OZ 2 x 4 gy | 156,00 | 120,00 | 9,70 | grey |