



## LiYY 1x1 qmm black

### Construction

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| • conductor:         | copper bare acc. to EN 13602 ETP1 DIN46431 DIN40500 |
| • construction:      | 1,0 qmm - 32x0,200 mm                               |
| • core insulation:   | PVC acc. VDE 0207 Part 4 YI2                        |
| • shore hardness:    | A89 +/- 3                                           |
| • Outer diameter:    | 2,10 mm                                             |
| • No. of Cores:      | 1                                                   |
| • colour code:       | black                                               |
| • jacket insulation: | PVC acc. VDE 0207 Part 5 YM2                        |
| • shore hardness:    | A77 +/- 3                                           |
| • jacket colour:     | RAL 9005 black                                      |
| • outer diameter:    | 3,10 +/- 0,2 mm                                     |

### Electrical and Mechanical Dimensions

|                                    |                       |
|------------------------------------|-----------------------|
| • nominal voltage U <sub>0</sub> : | 300V AC               |
| • testung voltage:                 | 2000V AC              |
| • temperature range-static:        | -30°C to +70°C        |
| • temperature range-dynamic:       | -20°C to +70°C        |
| • bending radius static:           | 10,0 x outer diameter |
| • bending radius dynamic:          | 15,0 x outer diameter |

### Characteristics

RoHS 2011/65/EU  
CE compliant

**Article-Number: 2101010010**

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- Further formats available on request
  - All data and products subject to change