

## Datasheet AYZL

Version 1/2009

## PVC Ignition Wire 1kV

**Application:** In automobiles and kind-related arrangements.



**Construction:**  
1 ..... fine-stranded tinned copper  
2 ..... special PVC insulation

**According to:** DIN EN 60228 Class 5 (construction)

### Technical data:

|                                   |           |                   |                   |
|-----------------------------------|-----------|-------------------|-------------------|
| Nominal voltage U <sub>0</sub> /U |           | [V]               | 1000 Volt         |
| Test voltage                      |           | [V] <sub>AC</sub> | 15000             |
| Temperature range                 | in motion |                   | +5 °C till +70 °C |
| Bending radius                    | min.      | x diameter        | 12,5              |
| Flammability                      | standard  |                   | EN 60332-1-2      |

| Nominal<br>cross section | Colours | Copper<br>figure | Cond.<br>construction<br>(appr. value) | Overall<br>diameter<br>appr. | Weight           |
|--------------------------|---------|------------------|----------------------------------------|------------------------------|------------------|
| mm <sup>2</sup>          |         | kg/km            | mm                                     | mm                           | appr.<br>kg / km |
| 1,5/5                    | sw      | 15               | 30 x 0,26                              | 5,0                          | 38               |