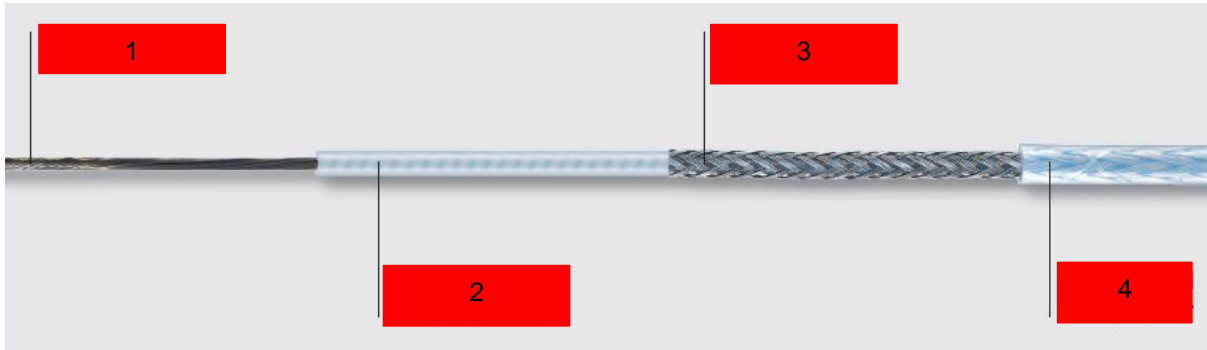


## Structure



1 Resistive conductor 2 Fluoropolymer insulating jacket 3 Nickel-plated copper protective braid  
4 Fluoropolymer outer sheath

## Features

Resistant to aging and UV radiation  
Resistant to acids, alkalis, etc.  
Easy to install, as very flexible  
Versatile use (from frost protection to 100°C)  
Limiter required in hazardous areas  
Large selection of specific resistors  
Arbitrary shortening or extension not possible, because of fixed resistance per m

## Technical Datas

Rated voltage up to 550V (higher voltages available on request)  
Max. operating temperature 260°C  
Min. ambient temperature -60°C  
Min. installation temperature -60°C  
Min. bending radius 2.5 x outer diameter  
Shock resistance 4 Joule (higher shock resistances available on request)  
0.001....8.0 Ohm/m (higher resistivity available on request)

## Approvals

With ATEX approval as standard  
Other approvals possible on request