

# Z1OZ1-K, 300/500 V



## Application

Z1OZ1-K are screened, UV-resistant, halogen free, fireproof signal cables. They are suited for the industry and building installations, public buildings and power stations. The cables are especially suited as fire-proof cables for ABA systems, emergency and panic lights.

## Construction

Conductor	Electrolytic flexible Cu, class 5 based on EN60228
Insulation	Mica tape + XLPE
Conductor color	Black, red
Screen	Halogen free compound, foil screened with drain wire 0,1 mm <sup>2</sup>
Outer sheath	Halogen free polyolefine, red

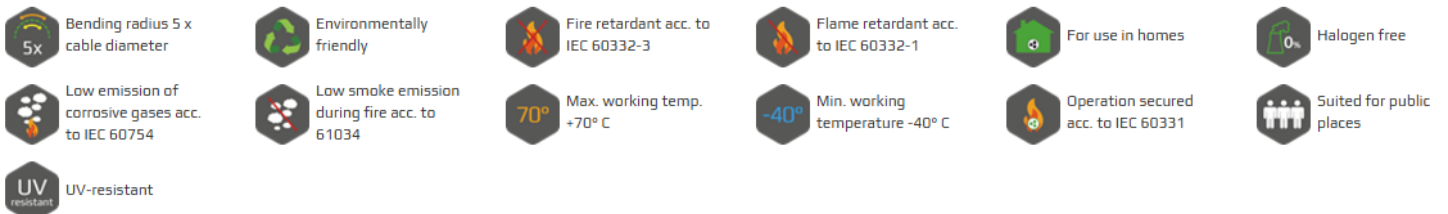


## Technical data

Working temperature	-40° C to +70° C
Rated voltage	300/500 V
Bend radius	5 x cable diameter
Technical comments	Short circuit temp.: max 160° C / 5 sec. Firetested at 850 °C acc. to EN 50200
CPR classification:	Cca-s1a,d1,a1

## Approvals

EN 50200 / IEC 60331-2, EN 50575, IEC 60332-1-2, IEC 60332-3-24, IEC 61034-1/2, IEC 60754-1/2, IEC 60331-21, CE, RoHS



Artikelnummer	Benämning	Diameter (mm)	Vikt kg/km
1340215010	Z1OZ1-K 2 x 1,5 RÖD	7,6	80