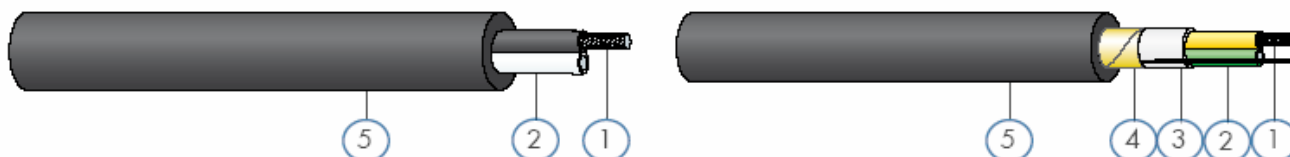


RADOX® DATABUS CABLES

Number of conductors	2
Cross section	0.35 - 0.75 mm ²
Voltage rating	60 V DC
Temperature range	(-55°C) -40°C to +125°C (+150°C) (3000 h)
Min. bending radius	4 x cable dia.



Composition of cable

1. Conductor	stranded tinned or bare copper
2. Insulation	various RADOX® insulation materials or PE-X
3. Sheath	various RADOX® jacket materials
4. Aluminium screen and drain wire	plastic laminated Al-tape
5. Sheath	various RADOX® jacket materials or TPU

Characteristics and specialities

- excellent dielectric performance
- outstanding data transmission performance
- possible application in engine compartments
- high and low temperature resistance
- flame retardant

Application

Databus cable for transmitting information at high frequencies in road vehicles.

Standards

Conductor	General
DIN 72551 part 6	ISO 6722 class C and D
ISO 6722	ISO 14572
DIN EN 13602, Cu-ETP1-A (CW003A)	SAE J1939-11 /-15

For further technical details please refer to our data sheet.