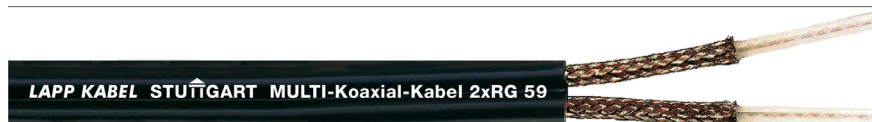


## Multi coaxial cables RG 59 B/U



### Benefits

- In extended systems, the use of the RG 59 B/U multi-coaxial cable as a screened supply cable prevents an accumulation of individual cables running in parallel over long distances.
- This saves installation costs and provides greater mechanical protection for the each sensitive cable.

### Product features

- Multi-coaxial cables provide an easier installation than individual installation

### Product Make-up

- 2 x single coaxial cables type RG 59 B/U
- Twin cable
- PVC sheath
- Colour: black

### Technical data

- ETIM 5.0 Class-ID: EC000019  
ETIM 5.0 Class-Description: Coaxial cable
- Based on**  
Similar to MIL specification MIL-DTL 17 H
- Minimum bending radius**  
Fixed installation: 15 x outer diameter
- Temperature range**  
Fixed installation: -40 °C to +80 °C

Article number	Number of single cables x RG type	Max. outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
<b>Characteristic impedance: 75 ohm</b>				
2170056	2 x RG 59 B/U	6.5 x 13.0	50	116

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.  
Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.  
Please find our standard lengths at: [www.lappkabel.de/en/cable-standardlengths](http://www.lappkabel.de/en/cable-standardlengths)  
Photographs are not to scale and do not represent detailed images of the respective products.

## Coaxial cables RGB



**Info**

- Connecting Cable for Colour Monitors

### Benefits

- Low attenuation ensures a longer transmission distance
- Transmission of the red (R), green (G) and blue (B) colour signals

### Product Make-up

- Conductor: tinned-copper wire
- Dielectric: cellular polyolefin
- Outer conductor: copper braiding or tinned-copper wire wrapping
- Red (R), green (G), blue (B) elements - for RGB 5 x Kx 0.4/1.8 red, green, blue, white, black
- PVC outer sheath  
FD Version with PUR outer sheath

### Application range

- Colour monitor cable for PCs and CAD workstations, process visualisation
- For fixed installation in rooms (RGB CY..x Kx 0.4/1.8)
- For highly flexible applications in power chains (energy supply chains) and continuously moving machine components (RGB-FD..x Kx 0.6L/2.4)

### Technical data

- ETIM 5.0 Class-ID: EC000019  
ETIM 5.0 Class-Description: Coaxial cable
- Mutual capacitance**  
60 nF/km
- Minimum bending radius**  
15 x outer diameter
- Characteristic impedance**  
75 Ohm
- Temperature range**  
-10 °C to +80 °C  
Occasional flexing: -5 °C to +70 °C

Article number	Article designation	Max. outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
<b>Fixed installation</b>				
0034245	RGB CY 3 x Kx 0,4/1,8 + 3 x 0,25	8.0	51	97
0034246	RGB DY 5 x Kx 0,4/1,8	9.7	60	132
<b>Flexible and highly flexible applications</b>				
0034247	RGB-FD 3 x Kx 0,6L/2,4	10.8	29	100

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.  
Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.  
Please find our standard lengths at: [www.lappkabel.de/en/cable-standardlengths](http://www.lappkabel.de/en/cable-standardlengths)  
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### Accessories

- STAR STRIP stripping tool refer to page 1000
- DATA STRIP stripping tool refer to page 1001