



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

- Connecting Cable for Colour Monitors



Product description

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)

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

Technical Data

Mutual capacitance	60 nF/km
Minimum bending radius	15 x outer diameter
Temperature range	-10 °C to +80 °C Occasional flexing: -5°C to +70°C
Characteristic impedance	75 Ohm