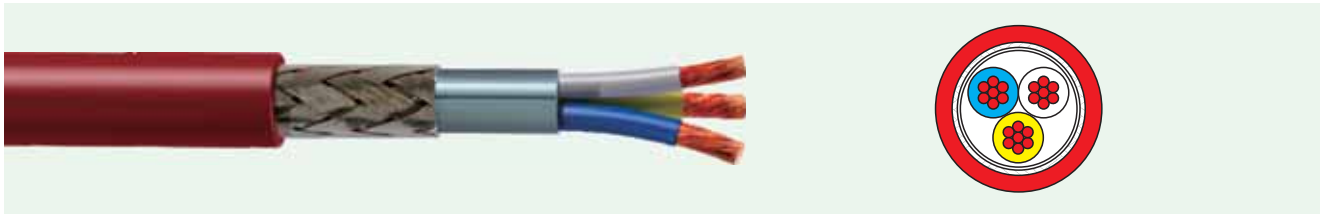


CC-Link Bus Cable



Technical data

- **Peak working voltage**
(not for power applications): 300 V
- **Conductor resistance:**
max. 37.8 Ohm/km
- **Minimum bending radius:**
15 x cable diameter
- **Test voltage (core/core):** 2000 V
- **Temperature range:** -40°C to +70°C
- **Characteristics impedance:**
110 Ohms at 1 MHz

Cable structure

- Conductor: stranded bare copper
- Insulation: foam PE
- Color code: blue, yellow, white
- Shielding: Al-foil and tinned copper braiding
- Sheath: PVC

Standard

- CC-Link® standard and customers requirements

Application

CC-Link bus cable is used to connect control and communication components for the process automation application.

NO. Pairs x Cross-sec. mm ²	Outer Diameter mm	Copper Weight kg/km	Cable Weight kg/km
3 x 0.5mm ²	7.7	40	77