



EIB-BUS J-Y(St)Yh

European Installation Bus

Construction

- Conductor: bare Cu wire, 0.8 mm
- Core insulation: special PVC
- Core colours: red, black, white, yellow
- Cores twisted in star quads
- Film lapping
- Screened with plastics laminated aluminium foil with tracer wire
- Outer sheath: special PVC, flame retardant
- Sheath colour: green

Technical Datas

- Peak operating voltage: 350 V
- Test voltage: 4000 V
(all cores and screen against sheath surface)
- Conductor loop resistance: max. 73.2 Ohm/km
- Insulation resistance: $\geq 100 \text{ MOhm} \times \text{km}$
- Mutual capacitance: max. 100 nF/km
- Temperature range: flexible -5°C to +50°C
stationary -30°C to +70°C
- Bending radius: flexible 15 x cable diameter
stationary 8 x cable diameter

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
2 x 2 x 0.8	21.0	6.8	64.0	4432208010

- Further formats available on request
- All data and products subject to change