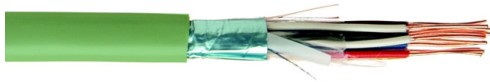




BUS cables - EIB



Technical attributes

| | |
|-----------------------------------|--------------------------|
| Standards | according DIN VDE 0815 |
| Conductor material | Cu, bare |
| Conductor type | bare with single wire |
| Screening | aluminium-laminated foil |
| Outer sheath colour | various |
| bus type | EIB |
| Test voltage | 4000 V |
| Nominal voltage U ₀ /U | 250/250 V |
| Operating Capacity | (800 Hz) max. 100 nF/km |
| working peak voltage | 250 V |
| RoHS-compliant | yes |
| Bending radius | 10 x cable diameter |
| loop resistance | max. 130 Ω/km |

Description

Applicable as BUS cable in dry, damp and wet rooms, even outdoors, if protected from direct sunlight, but not in the ground. As a BUS cable for the European Installation Bus (EIB) approved. For fixed installations on, in and under plaster; also in pipes and ducts.

Product table

| product number | product name | Weight ca. [kg] | Cu-weight [kg_km] | Outer-Ø ca. [mm] | Outer sheath colour |
|----------------|-------------------------------------|-----------------|-------------------|------------------|---------------------|
| 02402001 | EIB 2 x 2 x 0,8 gn | 60,00 | 21,00 | 6,10 | green |
| 02402003 | EIB 2 x 2 x 0,8 vt | 60,00 | 21,00 | 6,10 | violet |
| 02402007 | EIB 2 x 2 x 0,8 gy | 60,00 | 21,00 | 6,10 | grey |
| 02402004 | EIB Bus Combi 2 x 2 x 0,8 + 3 x 1,5 | 270,00 | 85,00 | 14,70 | green |
| 02402006 | EIB Bus Combi 2 x 2 x 0,8 + 5 x 1,5 | 300,00 | 114,00 | 14,70 | green |