

Part No: 1523LCC-E00
Description: 2 x 1.5mm² + 2 Pair 0.6mm unscreened cable which is designed for Loxone Tree systems that are controlling motion sensors, switches, dimmers and spots. It is easy to install and terminate due to the simple colour code.



Units

Data - 2pair x 0.60mm

Conductor Material : Bare Copper, 0.60mm
 Pair Insulation Material : Polyvinyl Chloride (PVC)
 Pair Identification : Green, Green/White
 Orange, Orange/White

Power – 2 x 1.5mm²

Conductor Material : Bare Copper, 1.5mm²
 Core Insulation : Polyvinyl Chloride (PVC)
 Core Identification : Orange, Orange/White

Overall Construction

Sheath Material : Polyvinyl Chloride (PVC)
 Sheath Colour : Green
 Loxone Part No. : 100344

Electrical Characteristics

Nominal Conductor Resistance @ 20°C : 1.5mm², <13.3 Ω/km 0.6mm, <65.5 Ω/km
 Insulation Resistance : > 200MΩ.M
 Voltage Rating : 200V
 Test Voltage : 2.5kV for 2s

Physical Characteristics

Overall Diameter : 7.5 ± 0.2mm
 Min Bend Radius : 10 x OD
 Temperature Rating : Flexing 0°C to +70°C Static -30°C to +70°C
 Weight : 46 kg/km

Standards

Flame Retardant : BS EN 60332-1-2
 RoHS3 Compliant : Yes
 CE Compliant : LVD (2014/35/EU), CPR (305/2011)
 CPR Classification : Eca (EN50575:2014+A1:2016)

Printing

'FSC Tree Cable for Loxone Systems 1523LCC 2 x 2 x 0.6mm + 2 x 1.5mm² PVC BS EN 60332-1-2 CPR Class Eca CE RoHS3 FT00*****' + meter marking

This product has not been designed or tested by Loxone and that as such Loxone are not liable for the performance of the product or the compatibility with the Loxone system.