

## VIA-COMP-004-VT

### CABLE CONSTRUCTION



**Conductors**  
2 x 22 AWG RS 485 Pair

**Screening**  
Aluminium Tape

**Drain Wire**  
Tinned Copper

**Ripcord**  
Installed beneath sheath to aid stripping during installation

**Outer Sheath**  
Extruded LSZH (Low Smoke Zero Halogen)

**Outer Sheath Colour**  
Violet

**Print Legend**  
VIA-COMP-004-VT [REF NO][CPR CLASSIFICATION][CE][METER MARK][YEAR]

**Physical Properties**  
Minimum Bend Radius 8 x Overall Diameter  
Operating Temperature Range -40°C to +70°C

**Electrical Characteristics**  
Maximum Voltage 300v

**Nominal Dimensions**  
Outer Sheath Diameter 8.9 +/-1mm

**CPR Classification** B2ca

### 2 x 22 AWG RS 485 Pair

**Conductors**  
22 AWG Stranded Copper

**Screening**  
Individually wrapped with aluminium tape

**Core Insulation**  
Extruded LSZH (Low Smoke Zero Halogen)

**Layup**  
2 Insulated Cores Twisted Together. 12 twists per foot

**Core Colours**  
Green, White  
Red, Black

