

VIA-COMP-002-OSP-VT-BK

CABLE CONSTRUCTION



Conductors

1 x 18 AWG 4 Core Stranded Copper

Core Insulation

Extruded LSZH (Low Smoke Zero Halogen)

Layup

4 Insulated Cores

Core Colours

Red, Black, Green, Grey

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

External Sheath

Extruded PE (Polyethylene)

External Sheath Colour

Black

Print Legend

VIA-COMP-002-OSP-VT-BK[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

External Sheath Diameter 7.4 +/-1mm

CPR CLASSIFICATION

This cable is designed for outdoor use, providing exceptional durability and resistance to environmental factors, including UV exposure. For optimal longevity in harsh outdoor conditions, installation within suitable protective outdoor ducting is recommended.

Waterblock tape and outer jacket to be removed from product when entering the building.

CPR Classification B2ca for inner product only.

