

## VIA-COMP-001-OSP-VT-BK

### CABLE CONSTRUCTION



#### Conductors

1 x 16 AWG 2 Core Stranded Copper

#### Core Insulation

Extruded LSZH (Low Smoke Zero Halogen)

#### Layup

2 Insulated Cores

#### Core Colours

Red, Black

#### 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-001-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
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#### Nominal Dimensions

External Sheath Diameter	7.9	+/-1 mm
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### 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.

