1x2x2.5 Power Cable + 9x1x2x1.0 Control Cable Unarmored PVC Sheathed Composite Cable

**Construction:**

**1x2x2.5mm² Power Cable**
- **Conductor**: 2.5mm² annealed copper
- **Insulation**: XLPE material.
- **Insulation Color**: Black and white

**9x1x2x1.0mm² Control Cable**
- **Conductor**: 1.0mm² annealed copper
- **Insulation**: PE material.
- **Insulation Color**: Black and white with pair number

**Element Assembly**
- **Shield**: Aluminium polyester tape
- **Drain Wire**: 24 AWG stranded tinned copper drain wire
- **Sheath**: PVC sheath. Nominal outer diameter 25.5mm. Thickness 1.8mm
Caledonian Cables
Composite Cables

Sheath Color | Black
Cable Weight | 477 kg/km

**Electrical and Physical Properties @20°C:**

**Power Cable**
Max. Conductor Resistance: 7.41Ω/km at 20°C

**Control Cable**
Max. Conductor Resistance: 18.5Ω/km at 20°C
Operating Temperature: -20°C/+90°C
Voltage Rating: 600/1000V

* The data included in the present catalogue are merely indicative; Caledonian Cables Limited reserves to itself the right to change them as its own discretion in any time.