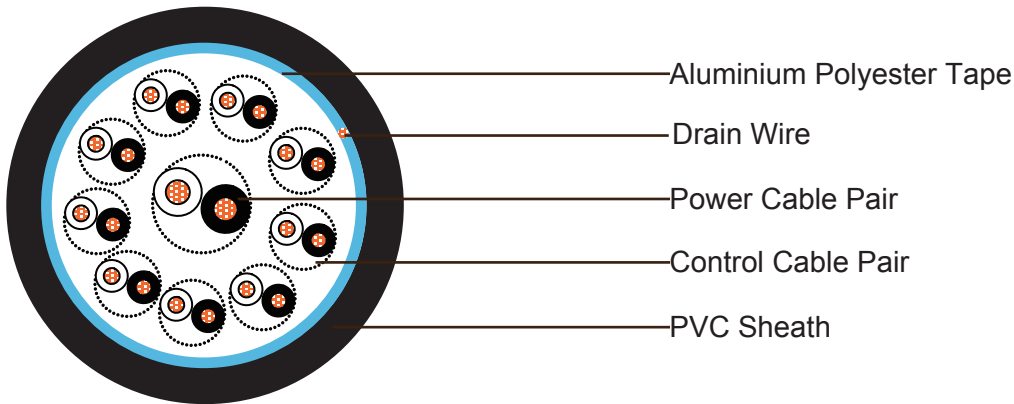




1x2x2.5 Power Cable + 9x1x2x1.0 Control Cable Unarmored PVC Sheathed Composite Cable

Construction:



1x2x2.5mm² Power Cable

Conductor	2.5mm ² annealed copper
Insulation	XLPE material.
Insulation Color	Black and white

9x1x2x1.0mm² Control Cable

Conductor	1.0mm ² 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



Composite Cables

Sheath Color	Black
Cable Weight	477 kg/km

Electrical and Physical Properties @20°C:

Power Cable

Max. Conductor Resistance: 7.41Ohm/km at 20°C

Control Cable

Max. Conductor Resistance: 18.5Ohm/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.