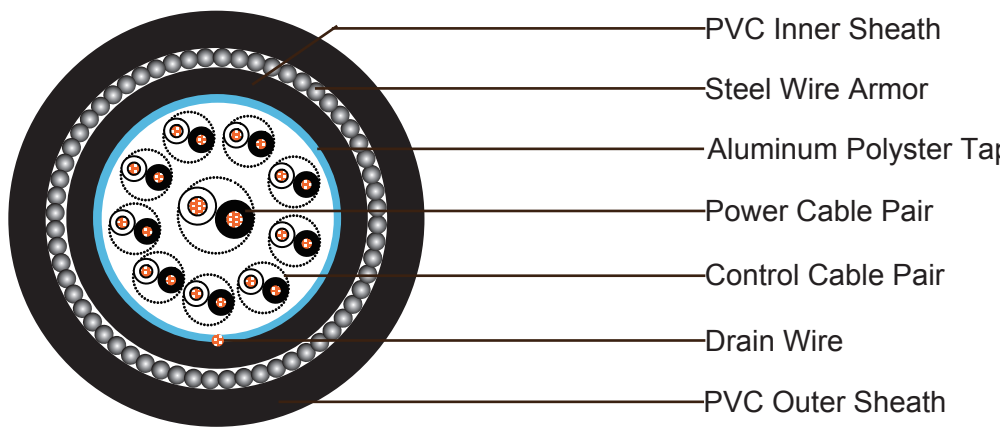




1x2x2.5 Power Cable + 9x1x2x1.0 Control Cable SWA PVC Sheathed Composite Cable

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
Overall Screen	Aluminium polyester tape with 24 AWG stranded tinned copper drain wire

Element Assembly

Shield	Aluminium polyester tape
Drain Wire	24 AWG stranded tinned copper drain wire
Bedding	PVC



Composite Cables

Armour	1.6mm Steel wire armor.
Sheath	PVC sheath. Nominal outer diameter 31.0mm. Thickness 2.0mm
Sheath Color	Black
Cable Weight	1415 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.