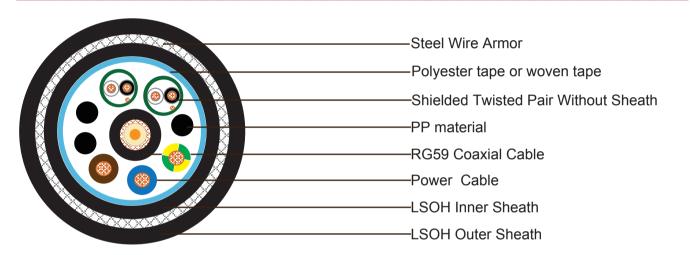
Composite Cables



1xRG59 + 3x1.5 Power Cable + 2x1x2x24AWG Shielded Control Cable Without Sheath SWB LSZH Sheathed Composite Cable

Construction:



1x75Ohm RG59 Coaxial Cable

Conductor	0.58mm Solid copper conductor
Insulation	Polyethylene. Thickness 1.56mm
Shield	Braid of bare copper wire. Coverage ≥ 95%
Sheath	LSZH sheath. Nominal outer diameter 6.15mm
Sheath Color	Black

2x1x2x24 AWG Shielded Control Cable Without Sheath

Conductor	7/0.2mm Stranded tinned copper
Insulation	PVC material. Thickness 0.4mm
Insulation Color	White and black
Shield	Aluminium polyester tape with 24 AWG stranded tinned copper drain wire



Composite Cables

3x1.5mm² Power Cable

Conductor	1.5mm ² Stranded tinned copper wire to IEC 60228 Class 2 or BS 6360
Insulation	XLPE compound to BS6234. Nominal outer diameter 3.0mm
Insultion Color	Blue, Brown and Green/Yellow

Element Assembly

Filler	PP, PVC or PE
Wrapping Tape	Polyester tape
Inner Sheath	Black LSZH, thickness 0.76mm
Armor	0.2mm steel wire interwoven braid, coverage 95%
Outer Sheath	LSZH, thickness 1.4mm, nominal outer diameter is 19.0mm
Sheath Color	Black

Physical Characteristic:

Min Bending Radius: 360mm Operating Temperature: -35°C/+90°C

Fire Performance:

Flame Retardant: IEC60332 part 1 & 2 Halogen Free: IEC 60754 Low Smoke Emission: IEC 61034

* 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.