



▶ **APPLICATION**

Industrial wiring for remote control and telemetry circuits etc. Can be laid direct in the ground, or in ducts, clipped to surface, on trays or in free air.

▶ **CONSTRUCTION**

Multi-core cables. Stranded plain copper conductors, XLPE insulated, cores laid up, extruded PVC bedding, galvanised steel wire armoured and PVC sheathed.

▶ **STANDARD COLOURS**

Cores : White with Black numerals
Sheath Colours : Black. Other colours available on request

▶ **MINIMUM BENDING RADIUS**

6D circular conductors

▶ **TECHNICAL DATA**

Max. Operating Temperature : 90°C
Rated Voltage : 600/1000V
Standards : BS5467



Number of Cores	Nominal Area of Conductor (mm ²)	Approx. Dia. under Armour (mm)	Approx. Dia. over Armour (mm)	Approx. Overall Diameter (mm)	Approx. Net Weight (kg/km)	Product Code
7	1.5	10.2	12.1	15.2	470	AX7C1.5
	2.5	12.3	14.1	17.1	600	AX7C2.5
	4.0	14.0	16.5	19.7	890	AX7C4.0
12	1.5	13.7	16.2	19.4	780	AX12C1.5
	2.5	16.3	18.8	22.4	1000	AX12C2.5
	4.0	19.1	22.2	25.7	1410	AX12C4.0
19	1.5	16.2	18.7	22.2	1000	AX19C1.5
	2.5	19.9	23.1	26.6	1540	AX19C2.5
	4.0	22.5	25.7	29.3	1830	AX19C4.0
27	1.5	20.0	23.2	26.7	1500	AX27C1.5
	2.5	24.0	27.2	30.7	1950	AX27C2.5
	4.0	27.5	30.7	34.4	2500	AX27C4.0
37	1.5	22.3	25.5	29.0	1800	AX37C1.5
	2.5	26.9	30.1	33.8	2350	AX37C2.5
	4.0	31.0	35.0	39.2	3100	AX37C4.0
48	1.5	25.4	28.6	32.7	2050	AX48C1.5
	2.5	31.0	35.0	39.3	3100	AX48C2.5
	4.0	35.3	39.3	44.1	4100	AX48C4.0