



**Caledonian**

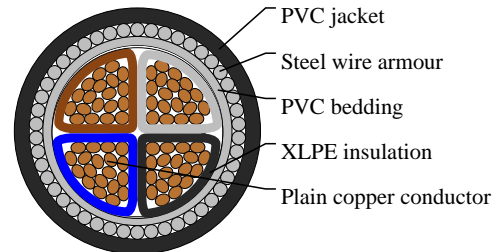
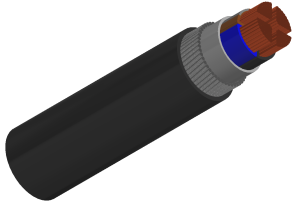
**BS 5467 Cables**

www.caledonian-cables.co.uk

sales@caledonian-cables.co.uk

## **BS 5467 Armoured Power Cables, 600/1000V**

Four-core 600/1000 V cables with stranded copper conductors



### **APPLICATIONS**

These cables are used for power and control circuits, they can offer excellent protection through the use of a heavy galvanized steel wire armour. The GSWA makes them suitable for use inside and outside buildings or for direct burial in the ground.

### **STANDARDS**

BS 5467

### **FIRE PERFORMANCE**

Flame Retardant	IEC60332 part 1, BS4066 part 1
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### **VOLTAGE RATING**

600/1000V

### **CABLE CONSTRUCTION**

Conductor: Copper conductor, shaped Class 2 to BS 6460, IEC 60228.

Insulation: XLPE (Cross-Linked Polyethylene) Type GP 8 or ethylene propylene rubber (GP 6)

Bedding: Extruded layer of polymeric material

Armour: SWA (Steel Wire Armour)

Outer Sheath: Extruded PVC, type 9 specified in BS7655

### **COLOUR CODE**

Insulation: Blue, Brown, Black, Grey

### **PHYSICAL AND THERMAL PROPERTIES**

Temperature rating 0°C to +90°C

Bending radius: 8 x overall diameter

### **DIMENSION AND PARAMETERS**



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No. of Cores x Cross-sectional Area	Conductor Class	No. and Dia. of Wires	Nominal Insulation Thickness	Nominal Bedding Thickness	Nominal Sheath Thickness	Nominal Steel Wire Armour Diameter	Approx. Overall Diameter	Approx. Weight
No. x mm <sup>2</sup>		no./mm	mm	mm	mm	mm	mm	kg/km
4X25	2	7/2.14	0.9	1.0	1.7	1.6	26.1	1840