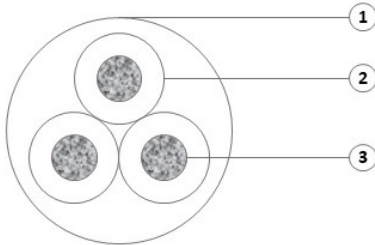


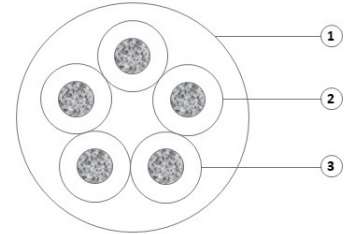
Multi-Conductor Cable Insulated in Transparent 180 °C FEP + 90 °C PVC Product Range: *CCF*



SCHEMATIC DRAWINGS

Left: 3 core construction

Right: 5 core construction



CABLE CONSTRUCTION

1. 90 °C PVC sheath
2. 180 °C FEP insulation
3. Flexible tinned copper conductor



Characteristics

Voltage Rating (U₀/U):	450 / 750 V _{ac}
Working Temperature:	180 °C (FEP insulated cores) 90 °C (external PVC sheath)

Flexform Product Code	Size Conductor [mm ²]	Conductor Stranding [N° x mm]	Outer Diameter [mm]
CCF-035	3 x 1.50	19 x 0.32	6.1 ± 0.2
CCF-555	5 x 1.50	19 x 0.32	8.0 ± 0.2

Cable Standards

Low Voltage European Directive No. 2006/95/UE.

Stranding of Conductor

Concentric flexible tinned copper conductor.

Insulation

180 °C FEP transparent inner insulation, 90 °C PVC transparent sheath.

Cable Assembly

The cores are twisted together.

Core Identification

3 or more cores contain a coextruded coloured line for identification.

3 core: ○ ○ ●

5 core: ● ● ● ○ ●

In order to improve our products, the information contained in this technical datasheet can be changed without notice. Please check periodically with our office, the date and issue number.