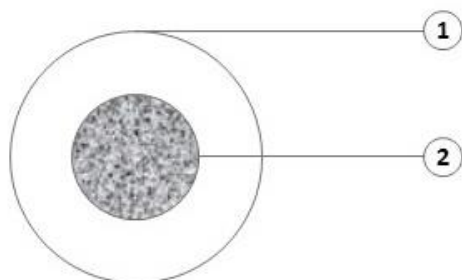


Single Conductor Cables Insulated in 180 °C FEP Product Range: *FEP*



SCHEMATIC DRAWINGS

Single core construction



CABLE CONSTRUCTION

1. 180 °C FEP insulation
2. Tin-plated copper core

Characteristics

Voltage Rating (U₀/U):	450/750 V _{ac}
Working Temperature:	180 °C

Flexform Product Code	Size Conductor [mm ²]	Conductor Stranding [N° x mm]	Outer Diameter [mm]	Colour
FEP-002	1 x 0.50	19 x 0.18	1.4 ± 0.2	Transparent
FEP-003	1 x 0.75	19 x 0.23	1.6 ± 0.2	Transparent
FEP-004	1 x 1.00	19 x 0.26	1.8 ± 0.2	Transparent
FEP-006	1 x 1.50	19 x 0.32	2.2 ± 0.2	Transparent
FEP-00X	1 x 2.50	19 x 0.41	2.7 ± 0.2	Transparent
FEP-003/C	1 x 0.75	19 x 0.23	1.6 ± 0.2	Optional*
FEP-006/B	1 x 1.50	19 x 0.32	2.2 ± 0.2	Black

* **Colour options:** blue, brown, green/yellow, red, white, black

Cable Standards

CEI 20-51
Low Voltage European Directive No. 2014/35/UE.

Stranding of Conductor

Tin-plated copper

Insulation

180 °C FEP insulation

Revision Date:
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1.0

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