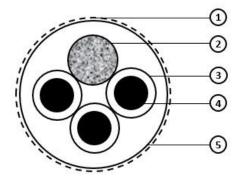


TECHNICAL DATASHEET

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Multi-Conductor Cables Insulated in Transparent 180°C FEP + 90°C PVC, with Self-Supporting Steel Wire Rope Overbraided in Viscose Rayon or Polyester Product Range: *SUS*



CABLE CONSTRUCTION

- 1. Textile braid
- 2. Self-supporting steel wire rope
- 3. 180°C FEP insulation
- 4. Tin plated copper
- 5. 90°C PVC insulation

<u>Characteristics</u>		
Working Voltage:	450/750 V	
Working Temperature:	90°C for the sheath 180°C for the cores	

Flexform Product Code	Size Conductor [mm ²]	Conductor Stranding [Nº x mm]	Outer Diameter [mm]	Colour
SUS-220OB	2 x 0.75	19 x 0.23	5.6 <u>+</u> 0.5	Transparent (cable only) Optional braid colour
SUS-230OB	3 x 0.75	19 x 0.23	6.0 <u>+</u> 0.5	Transparent (cable only) Optional braid colour

NOTE: These cables are supplied with a self-supporting, insulated steel wire rope which is twisted with the cores of the cable. This is 0.75 mm2 with a 90kg breaking load. Safe working load is no more than 18kg (1/5 of the breaking load).

Cable Standards Low Voltage European Directive No. 2014/35/UE.

Stranding of Conductor Tinned copper

Insulation 90°C PVC outer insulation 180°C FEP cores insulation

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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.





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