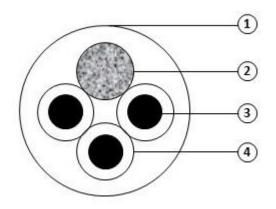


## TECHNICAL DATASHEET

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## Multi-Conductor Cables Insulated in Product Range: *SUS-230*



## **CABLE CONSTRUCTION**



- 1. 90°C PUR insulation
- 2. Self-supporting steel wire rope
- 3. Tin plated copper
- 4. 85°C PVC insulation

<u>Characteristics</u>			
Working Voltage:	300/500 V		
Working Temperature:	90°C for the sheath 85°C for the cores		

Flexform Product	Size Conductor	Conductor Stranding	Outer Diameter	Colour
Code	[mm²]	[N∘ x mm]	[mm]	
SUS-230BLK	3 x 0.75	0.20 x 24	7.8 <u>+</u> 0.2	Black (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 BS 4808 - Part 2; BS 6004; IEC 189-3

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

Stranding of Conductor Tinned copper

Insulation 90°C PUR (Polyurethane) Elastollan 1185A 12 WM insulation

85°C PVC 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.







