

SUREFLEX 18

18 Core Flexible - 6 Circuit Cable for use in the light and sound industry.



Construction

Conductor Flexible plain annealed copper wire stranding

Class 5 to IEC60228

Insulation PVC

Filler Core

Outer Sheath NBR - Matte Finish

Characteristics

Operating Temperature

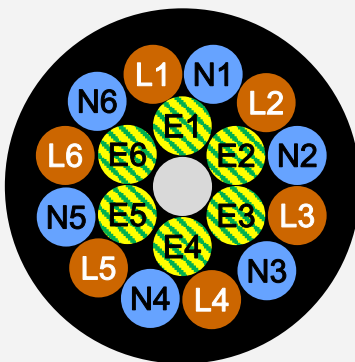
Voltage Rating 300/500V

Max. Continuous operation temperature of conductors 70°C

Max. conductor temperature during short circuit 160°C

Core Identification

- Easycore Identification System,
- Colour Coded and Printed Cores



Standards

BS EN 50525-2-11 (previously BS 6500)

# of Conductors	Conductor Cross Sectional Area (mm ²)	Nominal Diameter of Insulation (mm)	Nominal Thickness of Outer Sheath (mm)	Approx Overall Diameter (mm)	Min Bending Radius (mm)	Approx. Weight (kg/km)	DC Resistance @ 20°C (Ohm/km)
18	1.5	2.53	1.00	14.70	220.5	400	12.10
18	2.5	2.96	1.00	16.80	252.0	580	7.41