

NF100 Technical Data Sheet

Part Number	NF100
Conductor Material	Type N Nicrosil /Nisil
Construction	Each Core Double Glass Lapped High Temperature Glass Fibre Braided Laid Flat with Overall High Temperature Glass Sheath
Insulation	High Temperature Glass Fibre
Colour Code	To IEC 584-3 Pink and White Cores With a Pink Sheath
Number of cores	2
Number of strands	1
Conductor size (mm)	1
Cross section area (mm ²)	0.44
Nominal overall diameter (mm)	2.76 x 4.0 Nominal
Insulation temperature rating (°C)	-75 to + 700
Voltage rating	240 Volts RMS
Current rating	N/A
Conductor resistance (Ohms/km @ 20°C)	
Specification	EMF To BSEN60584-1 1996 (Type N) Tolerances To BSEN60584-2 1993 Class 1 @ Thermocouple Grade

Please note there is a tolerance of +/- 10 % on cable lengths
Cable may be supplied in varying lengths. If you have specific length requirements please let us know.
All information contained within this document is believed to be reliable but cannot be guaranteed. The user shall determine the suitability of the product for its particular purpose.