

LNCTF1604CS

LANCE CABLE

Compensating Lance cable is used to connecting the immersion lance to the measuring instruments.

Tempsens manufactures S Type & B Type 4 core Lance cable. It is a composite type cable in which both Oxygen PPM Measurement or signal transmission and temperature measurement work can be done at the same time by single cable called Lance Cable.



SPECIFICATIONS

Conductor	: 'S'/'B' Type Compensating Grade Conductor (2 Conductor), Annealed Bare Copper Conductor (2 Conductors)
Conductor Size	: Stranded 1.50 Sq. mm
Core Insulation	: FEP / Fiber Glass Braided
Screening	: Polyimide Backed Almylar Screen with 100 % Coverage area
Sheathing	: Fiber Glass Insulation with high temp. Varnish.
Pair Color	
Pair 1	: Red (+), Green (-) for Temp. Measurement
Pair 2	: Black (+), White (-) for Oxygen PPM Measurement or signal transmission
Outer Sheath Color	: Green / Grey

FEATURES

- ✓ Max. Temp. Up to 400°C
- ✓ Excellent Heat Resistant
- ✓ Excellent Abrasion Resistance
- ✓ Excellent Flame Retardant
- ✓ Good Thermal Stability
- ✓ Excellent Chemical Resistivity

AVAILABLE OPTIONS

- ✓ Color code as per Customer Requirement
- ✓ Metal Shielding
- ✓ Metal Covering

ORDERING CODE

Type of Insulation	Conductor Size(AWG)	No. Of Core	Core Color
(XX)	(XX)	(XX)	(XX)
TF T0 PF	24 22 20 18 16	02 04 06	CS

Note :

- TF (FEP), T0 (PTFE), PF (PFA),
- CS (Customer Specification)