

# LSF Data cable

Grey, Shielded, 1 pair x 2 cores



## CORE IDENTIFICATION:

1 Pair: ● ● Black + Red

## APPLICATION:

Provides protection against electrical interference. Suitable for use over long distances at high performance levels and where low signal distortion is required. Used for instrumentation control and RS232 applications.

## SPECIFICATION:

Cable type	Data cable
Nominal overall diameter	3.8 mm
Cores	1 pair x 2 cores
Core colours	black/red
Packaging	Sold by reel
Conductor	Class 2 stranded tinned copper
Sheath colour	grey
Shielding	shielded
Shielding material	Aluminium foil
Conductor insulation	PVC
Original packaging	100 m
Sheath	LSF (Low smoke and fume)
Nominal diameter of strands	0.2 mm
Rated voltage	300 V
Capacitance	127 pF/m
Conductor resistance	94.1 $\Omega$ /km
Temperature range (Fixed)	-20...+80 °C

## Art. Nr.

**RND 475-00640**