



Sensor Interconnecting cable

DATASHEET

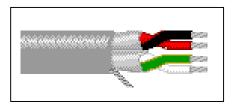
TTSIM-COMMs cable is used to connect the TraceTek TTSIM1/1A or 2 slave controllers to the TraceTek TTDM-PLUS, TTDM-128 master alarm panel.

The cable can also be used to link an AT-SZA or AT-MZA panel to a probe sensing device or for use with the Aquitron range of refrigerant systems. The shield should only be grounded at the panel.

The two twisted screed pair and ground (drain wire) are LSF sheathed cables.

Red and Black are used for RS485 communication and white and green are used for 24Vac power.

Refer to the separate TTDM and TTSIM data and instruction sheets for connection details.



Technical Information

General Description

Paired- Control and Instrumentation Cable

Number of Pairs: 2

Total Number of Conductors: 4

AWG: 22

Stranding: 7x30

Conductor Material: TC - Tinned Copper Insulation Material: PP - Polypropylene

Pair Shield Material: Aluminium Foil-Polyester Tape

Outer Shield Material: Unshielded

Outer Jacket Material: PVC - Polyvinyl Chloride Reel size: 100, 200, 300 and 500 metres.

Reel type: 100 - cardboard. 200, 300 and 500 - wooded reels

LSF (Y/N): Y

Applications: Control and Instrumentation Cable, Analog Audio Cables, Double Pair, Industrial

Data, Interconnect

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