

**TABLE 1**

MODEL	MAX VOLTAGE	PINS PROTECTED
TSJ GIG-E	11V	ALL 8
TSJ-GIG-E POE	60V	ALL 8
TSJ 10/100BT	11V	1, 2, 3, 6

# Installation Instructions

## TSJ SHIELDED JACK SERIES



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## Warning

1. IMPORTANT SAFETY INSTRUCTIONS
2. Read and understand all instructions.
3. SAVE THESE INSTRUCTIONS

Thank you for your recent purchase of our surge protection solution. Your satisfaction with our product and service is important to us. If you have any questions, comments or concerns, please contact us at 800.882.9110 or visit our website at [www.transtector.com](http://www.transtector.com). We look forward to continuing to serve your protection needs.

# Installation Instructions

## TSJ Shielded Jack Series

1. This product is intended for use only on data circuits with operating voltages not to exceed levels listed in table 1.

### 2. Installing the TSJ Shielded Series

2.1 Mount device as close to protected equipment as possible.

2.2 Mounting, Mechanical: See diagram below. Install screws in four provided mounting ears (#4 hardware recommended).

2.3 Wiring: Insert RJ-45 plug from the data Line into the corresponding RJ-45 receptacle (LINE); insert RJ-45 plug from the Equipment to be protected into the corresponding RJ-45 receptacle (EQUIP); connect the GND stud to the same system GND as the protected equipment using no smaller than a 14AWG wire.

Note: Trim GND lead to shortest length possible for optimum suppression.

