

Probe-to-readout adapter guide

An adapter may be required to connect a Fluke Calibration SPRT, PRT, RTD, or thermistor probe with a specific termination to a readout different than the original one. Use the following table to identify which adapter (if required) is needed. In the table, find the cell where the probe termination row intersects the readout column. For example, a probe with a type A termination connecting to a 1523/1524 Thermometer would require a 2388-P adapter.


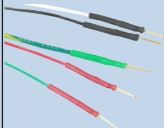


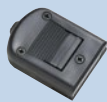





In cases where an adapter is not available to connect a probe and readout combination, a custom probe adapter may be available on request. Please contact your Fluke sales representative regarding custom probe adapters.

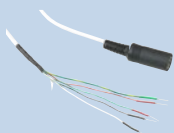
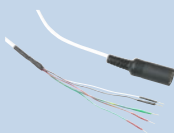


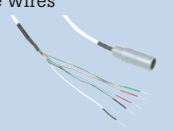
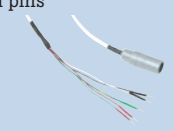
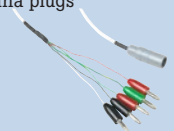
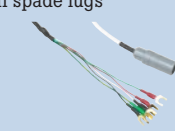


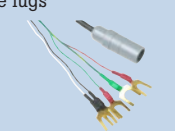
Probe Termination	Readouts and corresponding adapters					
	1529 Chub-E4	Black Stack modules 2560, 2561, 2563, 2567	1586A Super-DAQ with DAQ-STAQ	1594/1595 Super Thermometer	1523/1524 Thermometer	1502A/04 Thermometer
"A" INFO-CON DIN 6-pin (for 914X-X-P, 9190A-X-P) *	2388-B,-G,-L,-M	2388-B,-G,-J,-S	2388-B,-G,-L,-M	2388-B,-G,-J,-S	2388-P	Connect directly *
"B" bare wire	Connect directly	Connect directly or extend cable with 2571-S	Connect directly to DAQ-STAQ or extend cable with 2571-S to Ch001	Connect directly or extend cable with 2571-S	2373-LPRT	Custom **
"D" DIN 5-pin (for 1502A/1504 Tweener, 917X-X-R)	2388-B,-G,-L,-M	2388-B,-G,-J,-S	2388-B,-G,-L,-M	2388-B,-G,-J,-S	2388-P	Connect directly *
"G" gold pins	Connect directly	Connect directly or extend cable with 2571-S	Connect directly to DAQ-STAQ or extend cable with 2571-S to Ch001	Connect directly or extend cable with 2571-S	2373-LPRT	Custom **
"I" INFO-CON (for 1521/1522) *	Custom **	2373	2373	2373	2373-L21	Custom **
"J" banana plugs	Custom **	Connect directly or extend cable with 2571-S	Connect directly to Ch001 or extend cable with 2571-S to Ch001	Connect directly or extend cable with 2571-S	2373-LPRT	Custom **
"L" mini spade lugs	Connect directly	Not available	Connect directly to DAQ-STAQ or extend cable with 2571-S to Ch001	Not available	2373-LPRT	Custom **
"M" mini banana plugs	Connect directly	Not available	Connect directly to DAQ-STAQ or extend cable with 2571-S to Ch001	Not available	2373-LPRT	Not available
"P" INFO-CON (for 1523/1524) *	2389-B,-G,-L,-M	2389-B,-G,-J,-S	2389-B,-G,-L,-M	2389-B,-G,-J,-S	Connect directly or extend cable with 2389-P	Custom **
"S" spade lugs	Custom **	Connect directly or extend cable with 2571-S	Connect directly to Ch001 or extend cable with 2571-S to Ch001	Connect directly or extend cable with 2571-S	2373-LPRT	Custom **
Mini-jack thermocouple	Connect directly	Not available	Connect directly to DAQ-STAQ	Not available	2373-LTC	Not available





* Probe coefficients stored in an INFO-CON connector will not transfer to the readout. They must be entered into the readout manually.

** A custom probe adapter is available on request. Contact your Fluke sales representative.

Probe terminations										
<p>"A" DIN 6-pin for 914X-X-P, 9190A-X-P</p> 	<p>"B" bare wire</p> 	<p>"D" DIN 5-pin for 1502A/1504 Tweener, 917X-X-R</p> 	<p>"G" gold pins</p> 	<p>"I" (for 1521/1522)</p> 	<p>"J" banana plugs</p> 	<p>"L" mini spade lugs</p> 	<p>"M" mini banana plugs</p> 	<p>"P" (for 1523/1524)</p> 	<p>"S" spade lugs</p> 	<p>Mini-jack thermocouple</p> 

2388 Adapters							
<p>2388-B Female 5-pin DIN to bare wires</p> 	<p>2388-G Female 5-pin DIN to gold pins</p> 	<p>2388-J Female 5-pin DIN to banana plugs</p> 	<p>2388-L Female 5-pin DIN to mini spade lugs</p> 	<p>2388-M Female 5-pin DIN to mini banana plugs</p> 	<p>2388-P Female 5-pin DIN to male INFO-CON connector</p> 	<p>2388-S Female 5-pin DIN to spade lugs</p> 	

2389 Adapters						
<p>2389-B Female INFO-CON connector to bare wires</p> 	<p>2389-G Female INFO-CON connector to gold pins</p> 	<p>2389-J Female INFO-CON connector to banana plugs</p> 	<p>2389-L Female INFO-CON connector to mini spade lugs</p> 	<p>2389-M Female INFO-CON connector to mini banana plugs</p> 	<p>2389-P Female INFO-CON connector to male INFO-CON connector</p> 	<p>2389-S Female INFO-CON connector to spade lugs</p> 

2373 Adapters			
<p>2373 Female INFO-CON connector to spade lugs</p> 	<p>2373-L21 Male INFO-CON connector to female 1521/1522 INFO-CON connector</p> 	<p>2373-LPRT Female INFO-CON connector to banana plug</p> 	<p>2373-LTC Male INFO-CON connector to female thermocouple connector</p> 

2571 Adapter
<p>DWF connectors to spade lugs</p> 