

FEV-CON/TY1

Type 1 Connector & Cable

Safety Information

Go to www.fluke.com to find more information.

To register your product, visit <http://register.fluke.com>.

To view, print, or download the manual and the latest manual supplement, visit <http://us.fluke.com/usen/support/manuals>.

A **Warning** identifies conditions and procedures that are dangerous to the user. A **Caution** identifies conditions and procedures that can cause damage to the Product or the equipment under test.

Warning

To prevent the possibility of electric shock or personal injury:

- **Do not use above maximum ratings.**
- **Do not alter the Product and use only as specified, or the protection supplied by the Product can be compromised.**
- **Do not use the Product if it is altered or damaged.**
- **Before each use, examine the Product. Look for cracks or missing pieces of the Product insulation. Also look for loose or weakened components. Carefully examine the insulation around the cable assembly connector.**
- **Make sure the product is firmly connected to instrument and other accessories**
- **Do not use the Product around explosive gas, vapor, or in damp or wet environments.**
- **Clean with a soft towel moistened with water and mild detergent. DO NOT IMMERSE in liquid.**

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Specifications are subject to change without notice.

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Symbols

Symbol	Description
	WARNING. RISK OF DANGER.
	WARNING. HAZARDOUS VOLTAGE. Risk of electric shock.
	Consult user documentation.
CAT II	Measurement Category II is applicable to test and measuring circuits connected directly to utilization points (socket outlets and similar points) of the low-voltage MAINS installation.
CE	Conforms to European Union directives.
	This product complies with the WEEE Directive marking requirements. The affixed label indicates that you must not discard this electrical/electronic product in domestic household waste. Product Category: With reference to the equipment types in the WEEE Directive Annex I, this product is classed as category 9 "Monitoring and Control Instrumentation" product. Do not dispose of this product as unsorted municipal waste.

Specifications

Safety	IEC 61010-1, IEC 61010-2-030
Ratings	CAT II 250 V, 1000 mA
Connectors	SAE J1772 socket (type 1), 5 pin circular female connector
Operating temperature	-4 °F to 104 °F (-20 °C to 40 °C)
Operating humidity	10 % to 85 % relative humidity non-condensing
Storage temperature	-4 °F to 122 °F (-20 °C to 50 °C)
Storage humidity	0 % to 85 % relative humidity non-condensing
Operating altitude	6561 ft (2000 m) max.
Length	Approx. 23.2 in (590 mm) including connectors
Weight	Approx. 1.2 lb (550 g)

LIMITED WARRANTY AND LIMITATION OF LIABILITY

This Fluke product will be free from defects in material and workmanship for one year from the date of purchase. This warranty does not cover fuses, disposable batteries, or damage from accident, neglect, misuse, alteration, contamination, or abnormal conditions of operation or handling. Resellers are not authorized to extend any other warranty on Fluke's behalf. To obtain service during the warranty period, contact your nearest Fluke authorized service center to obtain return authorization information, then send the product to that Service Center with a description of the problem.

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