

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

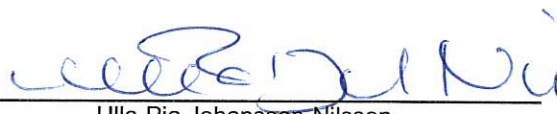
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**Party Authorized To Apply Mark:** Same as Applicant  
**Report Issuing Office:** Edmonton, Alberta, Canada

**Control Number:** 4005985

**Authorized by:** \_\_\_\_\_

  
Ulla-Pia Johansson-Nilsson  
for Dean Davidson, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

This Authorization to Mark is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Authorization to Mark. Only the Client is authorized to permit copying or distribution of this Authorization to Mark and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement and in this Authorization to Mark. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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LAO

Intrinsically Safe Apparatus And Associated Apparatus For Use In Class 1, 2, 3, Division 1, Hazardous (Classified) Locations [UL 913:2013 Ed.8+R:16Oct2015]

UL 60079-0 Issued: 2013/07/26 Ed: 6 Explosive Atmospheres - Part 0: Equipment - General Requirements.

**Standard(s):** Explosive Atmospheres - Part 11: Equipment Protection By Intrinsic Safety "i" [UL 60079-11:2013 Ed.6]  
Explosive Atmospheres - Part 0: Equipment - General Requirements [CSA C22.2#60079-0:2015 Ed.3]  
Explosive Atmospheres - Part 11: Equipment Protection By Intrinsic Safety "i" [CSA C22.2#60079-11:2014 Ed.2]

Intrinsically Safe TRUE RMS MULTIMETER

For Use In:

USA

Class I Zone 1 AEx ia IIC T4

USA and Canada

Class I, Division 1, Groups ABCD

Ex ia IIC

Temperature Code: T4

Max ambient temperature based on the LR03/AAA battery used:

-15°C to +50°C for Eveready Energizer No. E92, Varta a Max Tech No. 4703, Rayovac Alkaline.

-15°C to +45°C for Panasonic Alkaline Power, Panasonic Pro Power.

-10°C to +50°C for Varta Industrial Alkaline No. 40 03.

**Product:**

Powered By: Batteries (3 cells Alkaline AAA) as listed below:

Energizer E92

Varta Max Tech 4703

Varta Industrial Alkaline 4003

Rayovac Alkaline AAA

Panasonic Alkaline Power LR03

Panasonic Pro Power LR03

\*See Safety Instructions for Safe Use

The following accessories have been evaluated for use with the equipment:

TL175 - Silicone test lead set with probes

80BK-A - Bead Temperature Probe

AC172 or AC175 - Alligator Clips

i400 AC - Current Clamp

80PK-27 - Temperature Probe

**Models:** Fluke 28 II EX