

# MET LABORATORIES, INC.

## CERTIFICATION RECORD



*The applicant named below has been authorized by MET Laboratories to represent the product(s) listed in this record as "MET Certified" and to mark this/these product(s) according to the terms and conditions of the MET Mark Utilization Agreement, MET Listing Reports, and the applicable marking agreements. Only the product(s) bearing the MET Mark and under a follow-up service are considered to be included in the MET Certification program.*

**FILE NUMBER:**

E112306

**APPROVED:**

June 28, 2002

**REVISED:**

May 24, 2010

PRODUCT	MODEL	ELECTRICAL RATINGS
Modular Calibrator	Model MFT 40WW-XX-Y-ZZ: where WW denotes the type of unit (4002, 4003, 4012, 4013, 4000, 4005, and 4010), where XX denotes the CODE OEM FIELD, where Y denotes CODE Documenting Options, and ZZ denotes CODE Certification Options where -01 is Intrinsically Safe).	9.0Vdc provided by six (6) "AA" Batteries Duracell, PC1500 Duracell, MN1500, 1.5V, 2000mAh Harding Energy, Quest HWAAC1400U 1.2V NiMH Ansmann, 5030481, 1.2V, 2400mAh NiMH Varta, 4906, 1.5V, 2600mAh Alkaline Varta, 5706, 1.2V, 2300mAh NiMH Energizer, EN91, 1.5V, 2850mAh Alkaline Ray-O-Vac, Ultra Pro, model AL-AA, 1.5V, 2588mAh Alkaline

STANDARD NUMBER	STANDARD TITLE	EDITION
UL913	Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations	Fifth
UL3111-1	Electrical Measuring and Test Equipment	First
CSA-C22.2 No. 157	Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations	1992
CSA-C22.2 No. 1010.1	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use	1992

MET LABORATORIES, INC. requires that any and all changes proposed in the previously identified product(s), that affects the information contained in the above referenced listing report, must be submitted to MET for evaluation prior to implementation to assure continued MET Certification status.

The above identified product(s) has/have been submitted by the applicant:

**APPLICANT:**

Meriam Instruments  
10920 Madison Avenue  
Cleveland, OH 44102

The covered products shall be subjected to quarterly follow-up inspections to ensure that the Certified product(s) are identical to the representative product sample evaluated by MET LABORATORIES, and that all manufacturer's responsibilities are being fulfilled as specified in the MANUFACTURING RESPONSIBILITY section of the Certification report.

Cedric Valiente  
Project Engineer  
Safety Laboratory

Rick Cooper  
Director of Laboratory Operations,  
Safety Laboratory

*The Nation's First Nationally Recognized Testing Laboratory*