

Calibration Certificate

Customer Address:

Schneider Electric
3700 6th St. SW
Cedar Rapids, IA 52404
319-369-4631

Calibration Laboratory Address:

REVIEWED

By Kevin Woods at 4:07 pm, May 07, 2020

Schneider Electric

3700 6th St. SW

Cedar Rapids, IA 52404

319-369-4631

Control # 063-190-5

Test Results Pass

Technician Dan Ginter

Temperature 22 °C

Humidity 37 RH

Data Type FOUND LEFT

MU File MU-063M

Instrument Condition Operational

Customer # 063-190-5

Location ENDURANCE FACILITY

Manufacturer HBM

Model Number 1-GN610B-2

Description DIGITAL OSCILLOSCOPE

Serial Number ILB1700943 CH 5

Cal Date 4/8/2020

Due Date 4/8/2021

Certificate Number: 2020000964

Procedure Name HBM GEN SERIES DATA RECORDER - 5720, 3458

Work Order Notes: CAL'D TO MFR SPEC. DATA LOCATED: CONTROL#'S/063-XXX/2020/063-190 DATA ALL CHANNELS.PDF

Schneider Electric certifies that the instrument described above meets or exceeds all specifications as stated in the referenced procedure (unless otherwise noted). It has been calibrated using measurement standards traceable to the SI through the National Institute of Standards and Technology (NIST), or by using natural physical constants, intrinsic standards or ratio calibration techniques. This laboratory conforms to ISO 9001:2015 ISO/IEC 17025:2017 Measurement uncertainty will be available in a reasonable amount of time upon written request. Accessing measurement uncertainty files, see document ALL-001 located in the Quality Management System. Estimated expanded uncertainty is computed at 95% confidence level, coverage factor k=2 following the Met-002 procedure. Received date of the calibration items will be entered when it is critical to the validity of the results.

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Standards Used

Control #	Manufacturer	Description	Model Number	Cal Date	Due Date
018-270	AGILENT	DMM, 8 1/2 DIGIT	3458A	8/14/2019	8/14/2020
083-016	FLUKE	CALIBRATOR	5730A	3/16/2020	3/16/2021

HBM GEN SERIES DATA RECORDED						
MET/CAL Results		Pass		FOUND_LEFT		WTUSLVSE114619D
Test Description	True Value	Lower Limit	Test Results	Upper Limit	Status	TSR
DOES THIS PROCEDURE CONFORM TO ISO/IEC 17025						
Result of Operator Evaluation					Pass	
TEMP. AND HUMIDITY WITHIN REQUIREMENTS?						
Result of Operator Evaluation					Pass	
UNIT PASSED CALIBRATION AND DATA PDF'D TO C/N DIRECTORY?						
Result of Operator Evaluation					Pass	

-- End of measurement results--