

# Fluke 8x V Series Digital Multimeters (DMMs)

## Potential Safety Issue Affecting Certain Fluke DMMs

**Safety Alert**  
Sharing information to prevent incidents

### Target Audience

Persons undertaking works that involve using a *Fluke 8x V series* DMM.

### The issue

A potential safety issue affecting *Fluke 83V, 87V and 88V Digital Multimeters* (identified as *Fluke 8x V series DMMs*) has been identified by the manufacturer, *Fluke Corporation* (Fluke).

The safety issue relates to plastic material intrusion in the COM input terminal. In rare cases, the plastic has sufficiently covered the wall of the input terminal such that it can inhibit proper contact.

This has been observed at specific orientations of the test lead plug within the input terminal when used with the “split core” TL75 test leads that shipped with certain regional variants of the product.

If using the Fluke 8x V series DMM for the purpose of confirming the absence of voltage this may result in a non-hazardous voltage reading when hazardous voltage is present, thereby creating a potential safety risk.

The following Fluke DMMs are potentially impacted:

Item Number	Model	Manufacturing Dates	Starting Serial No.	Ending Serial No.
5067419	IB875K	June 7, 2019 – August 26, 2021	46280001	55370001
2075004	FLUKE-83-5			
2074974	FLUKE-87-5			
2670150	FLUKE-87-5/E2 KIT			
2550519	FLUKE-88-5			
2117440	FLUKE-88-5/A KIT			
3448783	FLUKE-87V/IMSK			
5140033	FLUKE-87V-MAX			
5160712	FLUKE-87V-MAX/E2 KIT			

### What you must do

Fluke requests all users of the Fluke 8X V Series DMMs within the above Serial Number range take steps to verify their meter is not impacted by the safety issue.

Detail on further action and the recommended steps is provided in the Safety Notice prepared by Fluke. The Safety Notice has been published on Fluke’s website and can be accessed [here](#).

Please reach out to your Line Manager, *Electrical Distribution Unit* or Safety, Environment, Quality and Risk (SEQR) professionals and advisors if you have any questions.

**Chadi Chalhoub**  
Executive Director SEQR