

i-AVT-N

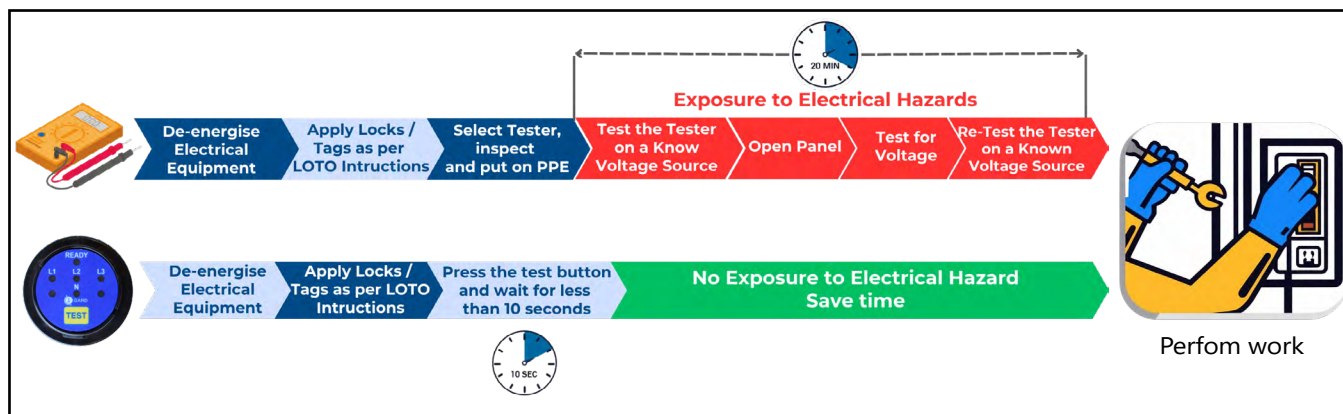
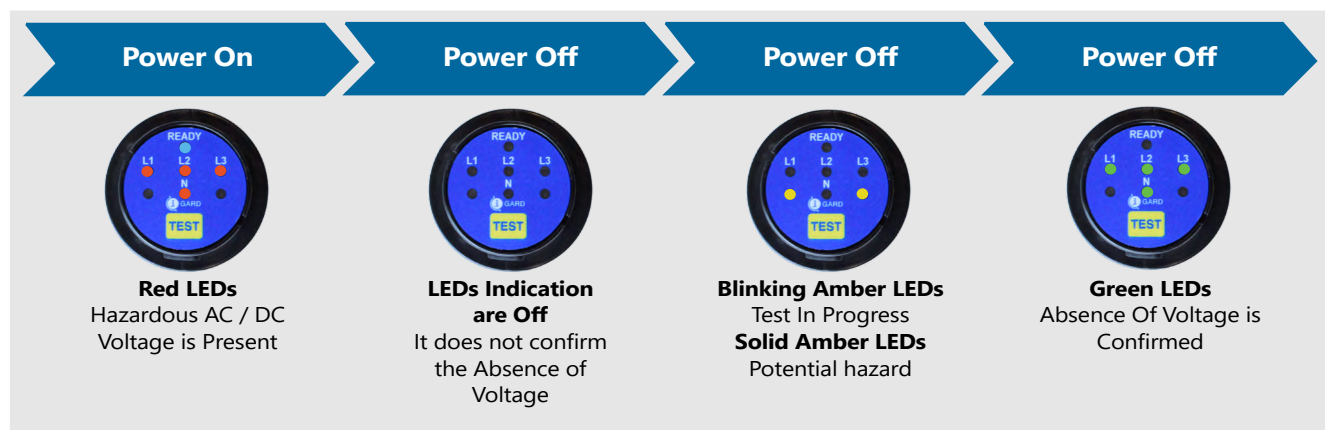
Absence of Voltage Tester

The Absence of Voltage Tester (AVT) is an intuitive, fail-safe tool that enhances electrical safety by verifying de-energisation without the need to open equipment doors. It reduces exposure to electrical hazards, ensuring systems are safe for maintenance and repairs, and promotes a safer working environment.



Key features:

- **Positive Indication:**
Clearly displays presence of voltage, absence of voltage, and phase loss.
- **Operating Voltage Range:**
Up to 600VAC (50/60 Hz)
- **Precise Testing:**
Eight sensor leads ensure precise testing, with line side exclusion for added safety.
- **Supervisory Circuit:**
Guarantees proper functionality before and after voltage measurement.
- **Improved Efficiency:**
Get results within 10s of a button push, quickly confirming a de-energised system and minimizing downtime.
- **USB-C Charging:**
USB-C port for external charging.
- **Compliance with safety standards:**
 - NFPA 70E 2024 Article 120.6 (7) Exception1
 - CSA Z462:24 4.2.5 (g) Exception 2,
 - Safety integrity level SIL 3 (IEC 61508-1)
 - UL 1436 Section 12
 - BS EN 50110 : 2023



Difference in Manual and Automatic approach



Designed & Manufactured
in Canada

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