

Resistance Duplication Tool (RDT)

Resistance substitutions with nano-second timings

KEY FEATURES

- › Resistance range
100Ω - 510KΩ (+/- 10%)
- › 3 substitution options:
Instant, 15 seconds, 60 seconds
- › No resistance drift once deployed
- › Rapid switching times
(nanosecond range)
- › Can be deployed in multiple configurations
- › Powered off during deployment, preserving battery life
- › Self-contained flat-head screwdriver
- › Internal hot-chargeable lithium-ion battery
- › Low profile 2 button user interface

NSN: 5998-99-847-4633
Not for onward dissemination
without approval of Trimax

For further product information
or demos, contact:

01635 292999
info@trimaxtech.com
trimaxtech.com

TECHNICAL SPECIFICATION

- › Weight: 149g (5.26oz)
- › Dimensions: 68mm x 50mm x 30mm (2.68" x 1.97" x 1.18")
- › Operational temperature range -10°C to 40°C (14F to 104F)
- › Approximately 80 substitutions per charge
- › Ruggedised PA12 enclosure
- › Insulated stackable banana plug connectors to prevent unintended connections
- › Ultra-flexible, hardwearing silicone cable
- › Diagnostics data available via micro-USB port
- › Battery status displayed in 25% increments via integrated LED array
- › All PCBs and soldering adhere to IPC-3 standards (aerospace, military and medical applications)
- › RDT undergoes detailed calibration and testing. Individual test records are stored and available upon request

