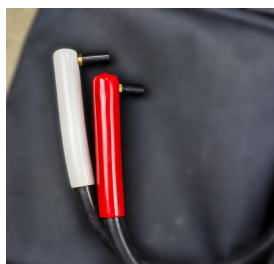


MTD BATTERYFUSE



Description:

The Battery Fuse electrofusion processor is designed in accordance with ASTM F2897 traceability standards to ensure consistent data recording and compliance. It is capable of fusing 4" and smaller couplings and most size tapping tees and branch saddles. The processor includes onboard storage for over 11,000 fusion records, which can be transferred via Bluetooth or through a companion mobile application. GPS functionality is integrated as a standard feature, enabling automatic logging of fusion locations. Calibration can be performed in-house using the AutoCal calibration system, minimizing downtime and enhancing operational efficiency.

- AutoScan Optical Laser Scanners for easier bar code scanning
- Fuse 4.0mm or 4.7mm fitting terminals with universal fusion tips
- Rugged case for protection and storage

* Available in Lithium or lead-acid. Contact your ISCO representative for more info

Feature	Details
Supply Voltage	5Ah Li: 51 Volts DC (nominal) 9Ah SLA: 48 Volts DC (nominal)
Max Supply Current	35 Amps
Output Voltage	8 VAC to 48 VAC $\pm 1.5\%$
Output Current	4 AAC to 35 AAC $\pm 1.5\%$
Storage Temp.	0°F to 140°F (Processor) 41°F to 104°F (Batteries)
Operating Temp.	0°F to 120°F
Operating Modes	Barcode, ID Resistor, Manual Barcode, Manual
Output Cable Length	20 feet
Fitting Adapters	Field replaceable 90 degree
Fusion Info Storage	1,000+ Fusions
Download	Bluetooth Models / USB Models
Languages	English, Spanish
Environmental Protection	IP54 Splash-Proof
Warranty	One (1) Year
Scanning	Barcode wand or interchangeable AutoScan
GPS	Active when using an AutoScan with GPS

Contact your ISCO representative for calibration services