

# SPECIALTY TESTERS/MISCELLANEOUS



## WS144 Wire Sorter

The ETCON WS144 Wire Sorter quickly sorts up to 30 wires at a time WITHOUT REQUIRING A KNOWN GROUND PATH.

The WS144 makes sorting a one-person operation. Attach the numbered leads to one end of de-energized wires. Attach identifier unit leads at opposite end to receive immediate LCD display of wire number.

- WS144 sorts up to 30 wires with no known ground path.
- Maximum wire length based on 250 ohm maximum load: 24 awg 1 mile, 12 awg 14.9 miles.
- Field replaceable 9 volt alkaline batteries.
- Operating temperature 0°C - 40°C (32°F - 104°F).
- Open circuit and short circuit indication.
- Includes identifier unit, remote unit for wires, 1-15 leads, carrying case and operators manual.
- WS144-30 remote unit for wires 16-30.
- Made in U.S.A.



## 1300 Electronic Protector

- Single outlet surge Volt 15 Amp AC
- 3 Stage EMI/RFI protection

## 1310 Single Stage EMI/RFI Protection

Specifications:	1300	1310
Voltage	6000 Volts	6000 Volts
Current	4500 Amps	4500 Amps
Response time	5 Nano Sec.	5 Nano Sec.
Energy dissipation	114 Joules	38 Joules
Performance indicator	Neon Light	MOV



## WL140 Wire Length Meter

The ETCON WL140 quickly measures any reel of wire from 24 AWG to 1000 MCM gauge stranded and solid in lengths of 15' to 20,000'. The unit is useful for electrical contractors, utilities and distributors for determining inventories of wire. The operator selects gauge, aught or MCM mode, selects copper or aluminum mode, attaches the alligator clips to the end of the wire being measured and presses "LENGTH" button to determine the length of wire.

- Microprocessor based meter designed to an accuracy of + or - 2% with 4 1/2 digit LCD readout.
- Direct readout for both copper and aluminum wire.
- Automatic internal adjustment for ambient temperature.
- Unique calibration mode enables measurement of non-standard gauge wire.
- Only one alligator clip attachment required at each end of wire.
- Field replacement of batteries.
- Insulation-piercing probe assemblies are included enabling use without stripping insulation.
- Impact resistant carrying case, alligator clip assemblies, insulation-piercing assemblies, batteries and new probe leads included.
- Made in U.S.A. Patent Pending



## ML800 Lock-Off Multiple Lockout

- Prevents accidental startup of equipment while repairs are in progress.
- Corrosive-resistant materials excellent for environments requiring frequent washdown, salt spray areas and outside applications.
- Accommodates up to six padlocks
- All must be removed before startup.
- Dimensions: 3" diameter, 3/8" thick.



## DM100 Pocket Multi-Meter

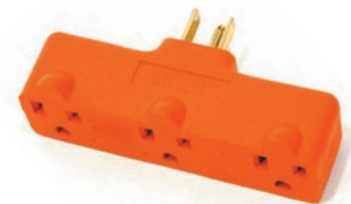
- Auto Ranging Digital Multi-Meter
- 4-600 VAC/DC
- 3.5" High Contrast LCD
- 4 DC Volt and 2 AC Volt Ranges
- Overload Protection on All Ranges

## DM100-CD 10 DM100 IN COUNTER DISPLAY



## FT870 "proFish" Fish Tape

- Nylon non-conductive fish tape.
- Extendable 50' sections.
- Field repairable.
- 350 lbs. pulling strength.
- High visibility orange.
- Includes extender coupling.



## MT810 Cube Tap

- Transforms one 120 VAC outlet into three.
- Heavy duty construction.
- High visibility orange color for quick identification.
- UL listed.
- CSA approved.

See Back Cover For Local Sales Representatives

# SPECIALTY TESTERS/MISCELLANEOUS



## WS144 Wire Sorter

The ETCON WS144 Wire Sorter quickly sorts up to 30 wires at a time WITHOUT REQUIRING A KNOWN GROUND PATH.

The WS144 makes sorting a one-person operation. Attach the numbered leads to one end of de-energized wires. Attach identifier unit leads at opposite end to receive immediate LCD display of wire number.

- WS144 sorts up to 30 wires with no known ground path.
- Maximum wire length based on 250 ohm maximum load: 24 awg 1 mile, 12 awg 14.9 miles.
- Field replaceable 9 volt alkaline batteries.
- Operating temperature 0°C - 40°C (32°F - 104°F).
- Open circuit and short circuit indication.
- Includes identifier unit, remote unit for wires, 1-15 leads, carrying case and operators manual.
- WS144-30 remote unit for wires 16-30.
- Made in U.S.A.



## 1300 Electronic Protector

- Single outlet surge Volt 15 Amp AC
- 3 Stage EMI/RFI protection

## 1310 Single Stage EMI/RFI Protection

Specifications:	1300	1310
Voltage	6000 Volts	6000 Volts
Current	4500 Amps	4500 Amps
Response time	5 Nano Sec.	5 Nano Sec.
Energy dissipation	114 Joules	38 Joules
Performance indicator	Neon Light	MOV



## WL140 Wire Length Meter

The ETCON WL140 quickly measures any reel of wire from 24 AWG to 1000 MCM gauge stranded and solid in lengths of 15' to 20,000'. The unit is useful for electrical contractors, utilities and distributors for determining inventories of wire. The operator selects gauge, aught or MCM mode, selects copper or aluminum mode, attaches the alligator clips to the end of the wire being measured and presses "LENGTH" button to determine the length of wire.

- Microprocessor based meter designed to an accuracy of + or - 2% with 4 1/2 digit LCD readout.
- Direct readout for both copper and aluminum wire.
- Automatic internal adjustment for ambient temperature.
- Unique calibration mode enables measurement of non-standard gauge wire.
- Only one alligator clip attachment required at each end of wire.
- Field replacement of batteries.
- Insulation-piercing probe assemblies are included enabling use without stripping insulation.
- Impact resistant carrying case, alligator clip assemblies, insulation-piercing assemblies, batteries and new probe leads included.
- Made in U.S.A. Patent Pending



## ML800 Lock-Off Multiple Lockout

- Prevents accidental startup of equipment while repairs are in progress.
- Corrosive-resistant materials excellent for environments requiring frequent washdown, salt spray areas and outside applications.
- Accommodates up to six padlocks
- All must be removed before startup.
- Dimensions: 3" diameter, 3/8" thick.



## DM100 Pocket Multi-Meter

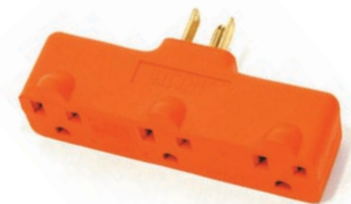
- Auto Ranging Digital Multi-Meter
- 4-600 VAC/DC
- 3.5" High Contrast LCD
- 4 DC Volt and 2 AC Volt Ranges
- Overload Protection on All Ranges

## DM100-CD 10 DM100 IN COUNTER DISPLAY



## FT870 "proFish" Fish Tape

- Nylon non-conductive fish tape.
- Extendable 50' sections.
- Field repairable.
- 350 lbs. pulling strength.
- High visibility orange.
- Includes extender coupling.



## MT810 Cube Tap

- Transforms one 120 VAC outlet into three.
- Heavy duty construction.
- High visibility orange color for quick identification.
- UL listed.
- CSA approved.

See Back Cover For Local Sales Representatives