

# INSTRUCTION SHEET

RRP-440 One Port

**Battery Charger  
for  
Wabtec NextGen®  
End of Train Devices**



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**Before using the charger, please read all of the instructions for both the charger and also the batteries to be charged.**

**CAUTION: For use with Sealed Lead Acid (SLA) Batteries only**

#### **Warnings**

To reduce the risk of injury, charge only appropriate WABTEC NextGen® End-of-Train devices. Do not charge non-rechargeable batteries. Other types of batteries might burst the casing causing personal injury or other damage!

Do not disassemble the charger. Opening the charger will void the warranty and can result in risk of electrical shock or fire.

Never use the charger as a DC power source for any electrical equipment.

Never operate the charger with a damaged cord or plug. Use only the cord supplied with the charger. Inspect both input and output cords for damage before using charger.

Never unplug a cord by pulling on the cord itself. Always grasp the plug when disconnecting the charger.

For indoor use only. Do not expose charger to rain, snow or excessive moisture.

Never charge a frozen battery

The battery must be placed in a well ventilated area during charging.

#### **Charging**

- 1) Plug the power cord into the charger
- 2) Plug the power cord in a grounded 110/120 VAC.
- 3) Plug the charger lead into the ETD charging port.
- 4) Place Switch in Charge (CHG) mode

#### **Service**

- 1) Plug the power cord into the charger
- 2) Plug the power cord in a grounded 110/120 VAC.
- 3) Plug the charger lead into the ETD charging port.
- 4) Place Switch in Service (SRV) mode
- 5) Connect RS232 cable to Data Port
- 6) Use applicable software to connect to EOT

Please note: The LED's on the face plate of the charger only indicates the charge port is operational.

The charging circuit for the ETD is built into the ETD. Refer to the charge status display on the ETD for the battery charge status and battery information.

If the LED turns off when the charging cord is plugged into the EOT; the EOT internal charger or EOT battery is defective.

Please check our website: [www.allcompc.com](http://www.allcompc.com) for all applicable specifications, and models pertaining to these series.

***Please save these instructions for future reference.***

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