

ECP Braking



ECP Interface Unit

The EIU directly interfaces with the ECP 230 VDC Trainline power supply. The EIU is directly connected to the NIU-II and also acts as a gateway between the NIU-II and Trainline Network to allow HEU/LCM messages to be passed between the Trainline network devices and the NIU-II. NOTE: The previous Locomotive ID (LID) functionality is now integrated into the cable between the EIU and NIU-II. This cable has an integrated static memory for maintaining the Locomotive Static parameters specific to each customer application.

- Interfaces directly to the Trainline Power Supply and NIU-II
- Discrete 74 VDC I/O
- PCS Relay (NO & NC operation)
- Power Supply Controller Logic
- ECP Trainline Interface for NIU-II

Reconditioning Service Available in:

- Columbia, SC