

By focusing on the unique needs of each customer, Bohr Electronics | CRM has worked with leaders in the rail industry to turn their fleet maintenance objectives into a reality.

Streamlined Data Collection for Locomotives Remote Download Unit (RDU)

DATA COLLECTION

Ease of walk-up automated USB stick access to LEARs.

CONVENIENT POWER

Powered by any 74VDC locomotive source.

ADVANCED FEATURES

Allows for maximum network flexibility.

STANDARDIZED CONNECTIVITY

Connects to the LEAR with a single AAR standard M12 ethernet cable.

Insight into RDU technology...

The RDU is a cab-mount USB thumb drive interface designed for our Locomotive Event Acquisition Recorders (LEARs). It simplifies data collection in event recorder applications that do not require crash-hardened memory, providing automated USB stick access to the LEARs, which are often installed in hard-to-reach locations on the locomotive.

We focus on user convenience, making the RDU easy to use. The RDU is powered by any 74VDC locomotive source and connects to the LEAR with a single AAR standard M12 ethernet cable, ensuring straightforward and reliable connectivity.

Remote Download Unit

The RDU is part of Bohr Electronics | CRM equipment portfolio, designed to enhance the ease of data access for locomotive event recorders. With its streamlined design and user-friendly features, the RDU offers a practical solution for efficient data collection and management in the locomotive environment.

