Multi-Unit (MU) Test Kit

Automate trainline validation to drastically reduce expended labor, comply with FRA requirements, and ensure you can get Power when and where you need it.

- Complete validation process with one electrician instead of three
- Complete the validation process in 30 minutes instead of 90*
- Total reduction in man-hours expended of 90%
- Electricians no longer need to precariously position themselves between locomotives
- Lightweight and Easy to Transport
- Simple to use - console is powered off of MU receptacle and test lights match the receptacle configuration

* Per Locomotive

Verifying connectivity between locomotives is an FRA requirement, but is time consuming, laborious and can delay your train from getting back on the road. However, failure to comply can lead to train stoppages on the road and potential FRA penalties.

The ACS-RS MU Test Kit provides an automated, reduced labor method for verifying the 27 pin trainlines on all models of locomotives. The kit is easily transportable and consists of a test console, 27 pin jumper and sufficient length cables from the train stand in the cab to the long and short hood receptacles.

Current process requires an electrician in the cab and one on both ends of the locomotive. Manual test done pin by pin with a multi-meter

With ACS-RS MU Test Kit, a single electrician plugs the cable into the receptacle and uses console to complete the test in the cab

Ordering Information

ACS-RS Part #	Description
33198	MU Test Kit 27 Pin Trainline