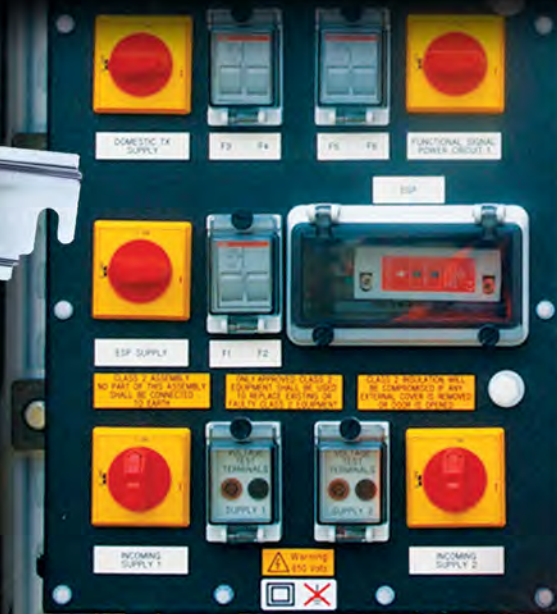


# RTM - RAIL TRACKSIDE MODULES

RTM12/110, RTM12/140 and RTM150/650

- Network Rail Approved
- PADS NO: 086/047167, 086/047166, 086/047165
- Tested in locations with a history of above-average lightning activity
- Housing proved suitable for Track-side Environment
- Customers have reported improvement in performance of protected equipment
- Proven long-life & resilience



The Network Rail PADS approved RTM surge protection devices provide protection to equipment connected to AC power supplies against the damaging effects of lightning strikes or voltage surges. The RTM Series offers single phase devices with MOV or SAD component technology, which help reduce the failure rate of Trackside Functional Modules (TFM) during lightning storms, and therefore can improve Solid State Interlock (SSI) performance and prolong the service life of protected equipment.

They are employed on the incoming power supplies or tail cables, providing protection of the 110V, 140V and 650V power supplies in the SSI equipment cases and rooms. These highly innovative protection devices provide the ideal protection solution for signals, points, level crossings etc. at each, and in between, every station.

NETWORK RAIL  
**APPROVED**