

### Commisioning of Data logger

- 1 Supply of required quantity of 1 X 0.6 mm jumper wire as per specification no. IRS-76/89 (Amdt.-III) or latest and 200 way tag block as per Spec. no. IRS-S-77/2006 (Rev.-I) duly inspected by RDSO.
- 2 Supply of required quantity of 60 core & 40 core indoor cable as per RDSO Spec. no. IRS-76/89 (Amdt-III) or latest duly inspected by RDSO. Wiring of new contacts from tag block to new data logger & replacement of existing indoor cable by new indoor cable. This also includes pocketing of indoor cables, lacing, threading etc.
- 3 Wiring of power supply of Data logger with firm's own material.
- 4 Extension of existing earth to Data logger with exothermic weld connection of single earth electrode to a copper tape of 150mm X 6mm.
- 5 Quantity of 1 X 0.6 mm jumper wire , 200 way tag block, 60 cores & 40 core indoor cables will be jointly decided by Railway Engineer & Firm.
- 6 Networking with FEP existing in Divisional Control office, testing & commissioning of Data logger complete along with accessories with contractor's own material. This includes programming of Data logger for fault diagnostic (as per guidelines issued vide RDSO Letter no. STS/E/Data logger/Vol.-XX dated 12.03.2011 & extent practice of WCR) in suitable structured language.

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