

**A&C Slip no. 2 to the Specification no. TI/SPC/PSI/LVCBIN/0120(12/2013) for 25 kV Single Pole, Double Pole, Pole Mounted, Outdoor Vacuum Circuit Breaker (VCB) and Vacuum Interrupter (BM) for Indian Railways.**

SN	Clause no.	Description	As amended
1.	5.1.3	Add the new clause 5.1.3 25kV Single Pole Vacuum Circuit Breaker for Automatic Phase Switching System (APSS)	Vacuum Circuit Breaker shall be such that it is capable of performing 2,00,000, in service operations, without adjustment /change of any part/contacts of Vacuum Bottle. Lubrication / Adjustments / Tightening of moving parts in the operating mechanism and cleaning of Porcelain insulators can be done as per Manufacturer's recommendation.
2.	12.2.2.5	Add the new clause 12.2.2.5 Mechanical Operation Tests with Vacuum Bottle on 25kV SP VCB for APSS application	(i) The test shall be conducted in accordance with clause 12.2.2.1 of this specification for 2,00,000 operations. (ii) The measurement of items (v) & (vii) of clause 12.2.2.1 shall be repeated after every 50,000 operations. (iii) After completion of 2,00,000 operations, before dismantling the VCB for internal inspection, the checks/tests stipulated in clause 12.2.2.3 shall be performed.

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