

Description Of 6 Line IPS

Supply and commissioning of SMPS based integrated power supply system for Panel interlocking/EI station in non RE/RE area as per RDSO specification no. RDSO/SPN 165/2012 version 3.0 with latest amendments/revisions if any and as per RDSO letter no. STS/E/IPS/General dated 03.04.2008 as per details given below.

SN	Details	Remarks
1	Configuration/Application drawing no.	IPS for upto 6 lines without AFTC Non RE/ RE Area as per WCR drawing no. WCR/N-HQ/IPS/6 Line/PI/08/01
2	Type of Battery	
3	DC-DC converter for Axle Counter &EI	
4	DC-DC converter for Block line	
5	Type of internal & External relays.	
6	DC -DC converter (3 nos.) required as spares as per Annexure IV	
7	Distance between IPS room Room & ASM Panel (in meters)	
8	Distance between IPS rack & battery (in meters)	


(A.K.Jain)
ESTE/STS