

**Technical data sheet for DCS Power Supply Unit (Specifications).
(Item Sl. No. 1 of SOR)**

SN	Technical Description	BCPL Minimum Requirement
1	Make	Vendor to specify
2	Model	Vendor to specify
3	Input Voltage	100 V AC-240 V AC (Operating voltage - 110 VAC)
4	Type	Switch Mode Power Supply
5	Ambient Temp	0 to 60 Deg. C
6	Noise immunity	IEC/EN 61000-4-6 or equivalent
7	Output Voltage	24 VDC
8	Nominal output current	10 AMPS (upto 60 Deg C)
9	Mounting	DIN rail (35 mm)
10	Electromagnetic Compatibility	IEC/EN61000-3-2 to 3-3 IEC/EN61000-4-2 to 4-6 IEC/EN61000-4-8 to 4-11 or equivalent
11	Noise emission	EN 61000-6-3-2 or equivalent
12	Insulation Voltage input/output	Maximum 5K V AC Minimum 1.5 KV AC
13	Connection in Parallel	YES
14	Signal Output LED	LED on Front Panel, Vendor to specify the same to Monitor SMPS health
15	Signal Contact (Fault status)	Relay contact
16	Dimension	Hmax - 150 mm Hmin - 120 mm Wmax - 130 mm Wmin - 35 mm Dmax - 130 mm Dmin - 65 mm