

Pre-Bid Queries: " Open Tender for Purchase Order for supply of Primary Current Injection Test Kit "
(Tender no. - TPCODL/ P&S/ 100000312/ 2022-23)

S No	Tender Clause	Content of the Clause	Bidder Query	TPCODL Reply
1	Power Consumption	1100 VA (max)	Kit should inject required current w.r.t cable length. Hope, this is OK.	Noted
2	Dimensions Instrument	280 x 178 x 250 mm (11" x 7" x 9.8")	Hope this is generic and as per manufacture. We understood you are only looking for portable one	Noted
3	Transport case	560 x 260 x 360 mm (22" x 10.2" x 14.2")	Hope this is generic and as per manufacture. We understood you are only looking for portable one	Noted
4	Weigh	16 kg (35.3 lbs) & 26 kg (57.3 lbs) with accessories and transport case	Hope this is generic and as per manufacture. We understood you are only looking for portable one	Noted
5	Test lead set, with 4 mm stackable safety plugs	2 x 0.25 m (0.8 ft), 2.5 mm ² 2 x 0.5 m (1.6 ft), 2.5 mm ²	How much current you would like to inject? Accordingly, we will provide cable size.	Primary Injection required - 100A. Suitable size of cable to be provided (Primary & Secondary) - 15mtrs
6	Test leads with spadetonge connectors	8 x 2.0 m (6.6 ft), 2.5 mm ² , 15mtr 2 x 3.0 m (9.8 ft), 10 mm ² , 15mtr	How much current you would like to inject? Accordingly, we will provide cable size. 10 mm ² cables cannot carry 100 A current @ 15 meter distance.	Suitable size of cable to be provided (Primary & Secondary) - 15mtrs
7	Voltage outputs, AC/DC	0-250 V AC	Is it Required for KNEE point Testing?	Knee Point Testing not required. Input - 0-250V AC
8		0-350V DC	This is Input or Output? Please keep it 200 V. This will be sufficient.	Deleted
9		20-220 V DC Stable	CT testing this is not required. Moreover another DC source is available .Kindly remove.	Deletd
10			Are you looking for kit to display directly CT ratio, angle error, burden, AC resistance?	In direct Measurement the Kit should be able to display Accuracy, CT Ratio, Angle Error, Burden , Ac Resistance etc. In addition One no. AC Leakage Tester (With selectable switch range -0-200mA, 20A-100A) & One no. AC Clamp On Meter of 200A (Clamp Size -35mm approx.) to be provided free of cost along with the kit.