

Annexure-B
Electrical Control & Instrumentation
Gate Damper Technical Details

SCR DAMPER Electric Actuator Data sheet

Ref: R377-DAMPER-SCR-Reg.Duty Act:DS
Rev: 00

Project: NSPCL Rourkela 250MW

Sl No.	Material Code no	Actuator details	TAG	Qty	No. of turns	min RPM	Reqd 15-min Run torque, kgm	Starting torque, kgm	Stall torque, kgm	Bore dia, mm	Length, mm	Width, mm	Depth, mm	Direction	Remarks
1	R57711230001	Damper-Economiser bypass Control	HBK60 AA002	1	0.25	0.4	75	293	2101	83.05	140	22	5.4	LH	4-20mA Regulating Duty
2	R57711230002	Damper-Economiser bypass Control	HBK65 AA002	1	0.25	0.4	75	293	2101	83.05	140	22	5.4	RH	4-20mA Regulating Duty

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Check List

REF: ECI: R377: ELE:ACT: CL/REV 00 FOR INDENT NO. R5771123 dt 20.12.17

Vendor has to submit the following format duly filled at the time of submitting the offer without which their offer will not be validated.

Sl.NO.	Description	YES/NO
1	Specification confirmation in toto: TECI:STD (NTPC):ELECT:REGU:ACT: REV00	
2	Drawing confirmation in toto: 3-00-114-40271/00	
3	Datasheet confirmation ref: <u>R377:DAMPER-SCR-REG.DUTY ACT: DS</u> is attached	
4	Actuator datasheet annexure confirmation in toto:	
5	Specification deviation report is attached if any:	
6	Checklist submission is attached in toto: ECI:R377:ELEACT:CL/REV00	

Vendor's signature with seal