

Item Specification & Quantity

SI NO	ITEM CODE	DESCRIPTION	UOM	QTY
1	IU3035008	PH TRANSMITTER AND MEASURING SYSTEM FOR COOLING WATER CONSISTS OF PANEL MOUNT PH TRANSMITTER, ELECTRODE AND SS FLOW THROUGH TEE. DETAILED SPECS: 1. TAG NO.:08-AT-52; 2. SERVICE: COOLING WATER; 3. RANGE:2-12PH CONFIGURABLE; 4. OPERATING PRESSURE: 1-6 KG/CM2; 5. TRANSMISSION:4 - 20 mA, 2 WIRE 24VDC LOOP POWERED; 6. CONFIGURATION: PROGRAMMABLE WITH TOUCH SCREEN OR KEYPAD; 7. TEMPERATURE COMPENSATION: REQUIRED CONTINUOUSLY; 8. COMPENSATION RANGE:0 TO 80 DEGREE CELCIUS; 9. HOUSING/BODY MATERIAL: AL. ALLOY OR BETTER; 10. AREA CLASSIFICATION: EEx ia/ib IIC T6; 11. ENVIRONMENT PROTECTION CLASS: IP-65 OR BETTER 12. SENSOR: COMBINED GLASS ELECTRODE; 13. CONNECTING CABLE: MINIMUM 2 METERS LONG ; 14. CABLE GLAND: REQUIRED 1/2 INCH NPT SS316 CABLE GLAND; 15. ACCURACY:+/- 0.05 PH OR BETTER; 16. LINEARITY:+/- 0.05 PH OR BETTER; 17. INDICATION: DIGITAL LED DISPLAY; 18. MOC AND SIZE OF FLOW THROUGH TEE: SS AND 1/2 INCH NPT(F)INLET/OUTLET CONNECTION; NOTE:(1)COPPER AND ITS ALLOYS SHALL NOT BE USED IN ANY PART OF THE SYSTEM	NO	1

Additional Terms & Conditions (ATC)

- I. The offer must be supported with detailed technical specification.
- II. The Calibration Certificates, Guarantee /Warranty Certificate, installation and maintenance manuals shall be submitted with dispatch documents.
- III. Guarantee/Warrantee: The offered material shall be guaranteed against any manufacturing defect and poor workmanship for a period of 18 months from the date of supply or 12 months from the date of commissioning, whichever is earlier. In case the material fails during guarantee period due to defective material or bad workmanship, you will have to replace/rectify the same free of cost. The guarantee certificate should indicate our order number and your invoice number. Guarantee Certificate shall be submitted along with dispatch documents.