

Digital Conductivity / TDS Indicating Controller - Model C 282

NK Instruments Pvt. Ltd. has a Digital Conductivity / TDS Indicating Controller model - C 282 which is suitable for a wide variety of applications from high purity water quality monitoring to weak acids and bases. The electrode surface finishes are controlled to ensure measurement accuracy and repeatability. Double threaded connections in either ½ inch or ¾ inch BSP enable quick and easy installation in submersible or in-line configurations. Microprocessor based electronics allow wide operating range and long term signal stability.



Technical Specifications for C 282

Function	: Conductivity & TDS Indicator & Relay
Display	: 16 X 1 LCD display
Supply of Voltage	: 90 to 230 V AC (SMPS power supply)
Linearity	: ±2% of full range
Repeatability	: ±0.5% of full range
Inputs	: from Conductivity cell
Configuration Lock	: Password protection
Calibration	: Using front keys
Meter size	: 110 mm X 110 mm X 140 mm
Range	: 1 to 1000 µs/cm / TDS
Relay	: 1 no. 5A, 230 V AC SPDT
Max Temperature	: Upto 65 Degree C

Digital Conductivity / TDS Controller, model - C282 is Conductivity / TDS indicator with one relay output which can be used for giving set point for alarm / stop the process.

Continuous efforts for product development may necessitate changes in these details without notice

Authorised Dealer



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