

TDS Meter

MS TDS 09



*Total Dissolved Solids(TDS)
Indicator Controller Transmitter*

It is Micro-Controller based meter for online measurement of specific TDS of solution using a TDS cell for RO plant or DM plant applications. It enables to measure the TDS without manual balancing and specific TDS is read directly on a digital panel. This is available in panel mounting facility in compact size.

SPECIFICATION

Range	: Single Range 19.99 ppt (Specify the Range)
Measuring Accuracy	: $\pm 1\%$ of FS in all ranges count @30°C
Indication	: 3.5 digit LED display
Calibration	: Key Pad Calibration
Control Setting	: 2 Changeover Relay potential Free Contact of 5A (Optional)
Cell Assembly	: 1/2" BSP threading
Power Requirement	: 230VAC $\pm 10\%$, 50 Hz single phase
Retransmission Output	: 4-20 mA DC/ RS 485 (Optional)
Size	: 96 x 96 x 85 mm
Environment	: 0 to 50°C