

# SE WATER AND AIR PRIVATE LIMITED



Water & Air

## Digital Controller

Model: SE4000 Series

DATASHEET



## APPLICATIONS

- ◆ Urban waste water treatment
- ◆ Industrial effluent treatment
- ◆ Surface Water monitoring
- ◆ Sea Water
- ◆ Drinking Water

## MEASURED PARAMETER

- ◆ pH ◆ ORP ◆ Temperature
- ◆ Redox ◆ DO. ◆ Conductivity
- ◆ Salinity ◆ TDS ◆ Turbidity
- ◆ TSS ◆ Cl<sub>2</sub> ◆ COD ◆ BOD ◆ TOC ◆ TSS

## CAPABILITY

- ◆ At a time 8 Channel (7inch) display with Date & Time
- ◆ Touch Screen
- ◆ FTP supported
- ◆ USB card supported for data storage
- ◆ Power on indication
- ◆ Supports Horizontal and Vertical display orientation



## TECHNICAL CHARACTERISTICS

<b>Models</b>	SE 4000
<b>Display</b>	Color TFT 4" or Colour TFT 7"
<b>Memory</b>	Up to 100MB
<b>Data Log</b>	Through USB
<b>Serial Communication</b>	RS232, RS485
<b>USB Interfaces</b>	1 USB Device & B C type port
<b>Speed Class</b>	High Capacity (4GB to 32GB) Speed Class ② ④ ⑥ ⑩
<b>Ethernet Interface</b>	One 10/100 Mbps
<b>Power Supply</b>	20-24 VDC
<b>Power Rating</b>	4W
<b>Operating Temperature</b>	0 to 70 °C
<b>Approvals</b>	CE, UL Class I Div 2
<b>Mounting</b>	Front Panel Mounting, IP66 rated
<b>Dimension</b>	As per customization

### Panel Photo



### SE WATER AND AIR PRIVATE LIMITED

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Authorized Channel Partner