PRODUCT SPECIFICATIONS DATA SHEET

UNIPHOS-500WS
MULTICHANNEL SCANNER

Key Features

- ➢ Microprocessor based system with inbuilt memory.
- ➢ LED display (6 digit 7-segment) for display of gas concentration sequentially of all 8 channels. Three digits will show the channel number Viz. 1 to 8 & remaining three digits will show gas concentration (max. 000 to 999).
- ➢ 3 LEDs and relays for Low, High & Fault alarm conditions
- ➢ Inbuilt SMPS
- ➢ Front panel is provided with four keys viz. SET, UP, DOWN and ENTER

ELECTRONICS & ELECTRICAL SPECIFICATIONS

Display	3-digit 7 segment LED display per channel
No. of Channels	8
Input signal	Industrial Standard 4-20 mA analog signal
Alarms	3 Potential free relays for LOW, HIGH & FLT alarm
Function Keys	UP, DOWN, SET & ENTER Keys
Input Power	110-230 V AC +/- 10 %, 50/60 Hz
Output Power	24VDC (for transmitters only)

PHYSICAL SPECIFICATIONS

Temperature	0 to 50 °C
Pressure	Ambient +/- 10%
Enclosure	FRP/FLP
Weight	**FRP**: 6 kg approx. **FLP**: 17 kg approx.
Dimensions	**FRP:** L=300mm, W=175mm, D=350mm **FLP:** L=245mm, W=200mm, D=425mm