

## INDION® DM 50 W INDICATOR

The new INDION instrument is a powerful conductivity indicator. It is designed to serve broad range of applications in aqueous systems such as drinking water, ground water, waste water, etc. The main feature of the instrument is to display readings of conductivity.

### Key Features:

1. DM 50 W indicator is a field mounted instrument which has 3 ½ digit LED display shows the measured value. The cell connections can be given through a 4 pin RF connector at the bottom of the instrument.
2. The instrument and cell is factory calibrated. Both panel & field mounted are powered with 230VAC, and cell connected to the instrument.



FG code: ZNC02AFINA  
Model no: DM 50 W

### Technical Specifications

Conductivity Indicator	Field Mounted
Range	0-20 $\mu$ s/cm for K=0.01, 0-200 $\mu$ s/cm for K=0.1, 0-2000 $\mu$ s/cm for K=1.0
Resolution	0.01 $\mu$ s/cm, 0.1 $\mu$ s/cm & 1.0 $\mu$ s/cm
Accuracy	$\pm$ 1.0% of FSD
Temperature Compensation	Manually set at 25°C
Ambient Temperature	0-50°C
<b>Electrical data</b>	
Input Power Supply	230 VAC $\pm$ 10% regulated, 50Hz
<b>Display</b>	
Front Display	3 ½ digit LED
<b>Materials</b>	
Case	ABS
<b>Mechanical Specifications</b>	
Sensor Connector	4 Pin Plug
Dimensions (L x H x W)	120 X 200 X 90 mm
Ingress Protection	IP 66
Weight	1100 g

For more information write to us at: [inst.sales@ionexchange.co.in](mailto:inst.sales@ionexchange.co.in)

To the best of our knowledge the information contained in this publication is accurate. Ion Exchange (India) Ltd., maintains a policy of continuous development and reserves the right to amend the information given herein without notice.

**INDION** is the registered trademark of Ion Exchange (India) Ltd.

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