

1. PRODUCT PROFILE



Figure 1.1 : Front view
Patents applied worldwide

2. DESCRIPTION

- MIBRX card as shown in figure 1.1 is used as a plug in module in MIBRX series.
- Easy to connect and replace.

NOTE : For installation procedure, refer MIBRX-XX-X-X-X Operating Instruction.

3. ELECTRICAL SPECIFICATIONS

	MIBRX-SC-AO01-V/I	MIBRX-SC-AO02-V-I-ISO
No. of channels	1	1
Output Range (DC)	Voltage : 0-10V Current : 0-20mA For voltage, max is 10mA	
Resolution	Voltage : 10mV Current : 0.002mA	
Analog input error at 25 C	+/-0.25% of full scale	
Non linearity	+/-0.25% of full scale	
Conversion time	<10mS	
Channel Isolation	No	
Output isolation from PLC main module	No	Yes

Note: In specific analog output card, either voltage or current can be selected at a time as only 1 output channel is present in each card.

4. SAFETY SUMMARY

- To prevent risk of electric shock, power supply to the controller must be kept off while inserting / removing MIBRX-SC-AO01-V/I/MIBRX-SC-AO02-V-I-ISO.

NOTE :

For safety precautions, refer MIBRX-XX-X-X-X operating instruction.

5. DISCLAIMER LIABILITY

We have reviewed the contents of this publication to ensure consistency with the hardware and software described. Since variance cannot be precluded entirely, we cannot guarantee full consistency. However the information in this publication is reviewed and any necessary corrections are included in subsequent editions.

? SERVICE DETAILS

This device contains no user serviceable parts and requires special equipment and specialized engineers for repair.

Please contact service center for repair on the following numbers :

Tel. No. : + 91-7498077172 ; **Email :** service@selec.com

NO WARRANTY ON UNIT DAMAGED DUE TO WRONG POWER SUPPLY.

(Specifications are subject to change, since development is a continuous process.)

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