

## 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- RO03	MIBRX -SC- RO04	MIBRX -SC- RO04 -12V	MIBRX -SC- RO05	MIBRX -SC- TO04
No. of digital outputs	3	4		5	4
Output type	Relay Output				Transistor output (PNP)
Supply type	Self Powered				
Temperature	Operating : 0 to 55°C ; Storage : -20 to 70°C				
Humidity (non condensing)	10% to 95% RH				
Output rating	NO Type:5A @ 230VAC 5A @ 30VDC		NO Type:1A @ 230VAC 1A @ 30VDC	100mA max per output	
Response time	20mS				10mS
Isolation between outputs	2.5kV				
Rated Voltage	NA				18-30V DC (External)
Weight	10 gms approx				

NOTE : MIBRX-SC-RO04-12V is applicable only for MIBRX-2M-1-0-0-24VAC

## 4. SAFETY SUMMARY

- To prevent risk of electric shock, power supply to the controller must be kept off while inserting / removing MIBRX-SC-ROXX / MIBRX-SC-ROXX-12V / MIBRX-SC-TOXX

**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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