OP998-V01




## FEATURES

- Pluggable Interactive HMI for MIBRX 48X96 Series PLC
- User Configurable
- 8+6 Digits 7seg & 8 LED's.
- Size: 55 x 100 mm

## SPECIFICATIONS

| | |
|---|---|
| **Display** | 8 Red 7seg Digits ( 1st Row ) |
| | 6 Green 7seg Digits ( 2nd Row ) |
| | 8 LED's (4 Red + 4 Green) |
| **No. of Keys** | 5 ( 4-user configurable) with LED indication. |

## FUNCTIONAL SPECIFICATIONS (CPU)

| | |
|---|---|
| **Programming Language** | Windows based user friendly SELPRO software for HMI configuration and programming. |

## ENVIRONMENTAL CONDITIONS

| | |
|---|---|
| **Operating Temperature** | 0 to 55°C |
| **Storage Temperature** | -20 to 70°C |
| **Humidity (non-condensing)** | 95% |
| **Mounting** | Pluggable connection over panel mounted MIBRX 48 series PLC |
| **Weight** | Approx. 50 gms |

## ⚠ SAFETY PRECAUTIONS

This manual is meant for personnel involved in wiring installation, operation and routine maintenance of the equipment.

All safety related conditions, symbols and instructions that appear in this operating manual or on the equipment must be strictly followed to ensure operator and instrument safety. Any misuse may impair the protection provided by the equipment.

⚠ **CAUTION :** Read complete instructions prior to installation and operation of the unit. The equipment in its installed state must not come in proximity to any heating sources, caustic vapors, oils, steam or other unwanted process by products.

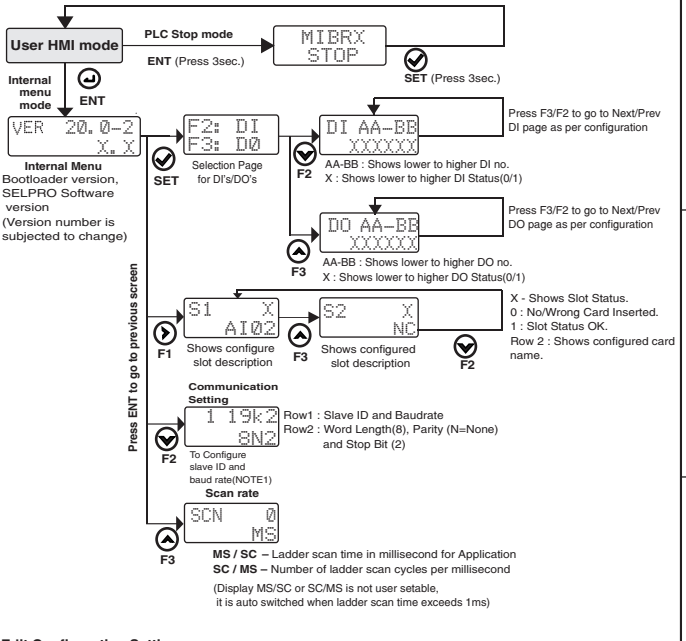
**CAUTION :** Risk of electric shock.

## INSTALLATION INSTRUCTIONS

⚠ **CAUTION**

1. This equipment, being pluggable-type, normally becomes a part of the main PLC device which is used mainly in control panel and becomes accessible to the user after installation.
2. Conductors must not come in contact with the internal circuitry of the equipment else it may lead to a safety hazard that may endanger life or cause electrical shock to the operator.
3. While installation ensure power to main PLC equipment is switched OFF. In case of replacement of this equipment with any other type, programming of main PLC equipment needs to be modified accordingly.
4. The equipment shall not be installed in environmental conditions other than those specified in this manual.
5. Thermal dissipation of equipment is met through ventilation holes provided on housing of main PLC equipment. Obstruction of these ventilation holes may lead to a safety hazard.

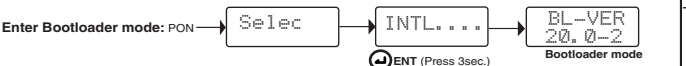
## MENU DESCRIPTION




**Edit Configuration Settings:**

| | KEY | SET | | F1 | F2 | F3 | ENT |
|---|---|---|---|---|---|---|---|
| NOTE 1 | FUNCTION | Edit enable (Press 3 sec.) | Edit Disable | Shift cursor position | Decrement value | Increment value | Save value |

**NOTE 2** : To adjust STOP bit of Communication settings, refer SELPRO software project setting




NOTE- For display nomenclature, refer MIBRX-48-X-X-230V operating instruction.

## ? SERVICE DETAILS

This device contains no user serviceable parts and requires special equipment and specialized engineers for repair.
**Maintenance:** Do not use Isopropyl alcohol or any other organic solvents for cleaning.
Please contact service center for repair on the following numbers : **Tel. No. :** + 91-7498077172 ;
**Email :** service@selec.com

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

**Selec Controls Pvt. Ltd., India**
Factory Address : EL-27/1, Electronic Zone, TTC Industrial Area MIDC, Mahape,Navi Mumbai- 400 710,INDIA.
Tel. No : +91-22-41 418 419/430 IFax No. : +91-22-28471733
Toll free : 1800 227 353 (BSNL/MTNL Subscribers only)
Website : www.selec.com I Email : sales@selec.com