OP2005-V01



FEATURES

- Pluggable Interactive HMI for MiBRX 48X96 Series PLC
- User Configurable
- 3+4 Red 7 Segment Digits, 4 Green 7 Segment Digits, 6 LED's, 1 Bargraph with 10 LED's
- Size: 55 x 100 mm

SPECIFICATIONS

Display	3+4 Red 7seg digits (1st row)
	4 Green 7seg digits (2nd row)
	6 Red LED's (2nd row)
	1 Bargraph with 10 red LED's (2nd row)
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, oil, steam or other unwanted process by products.

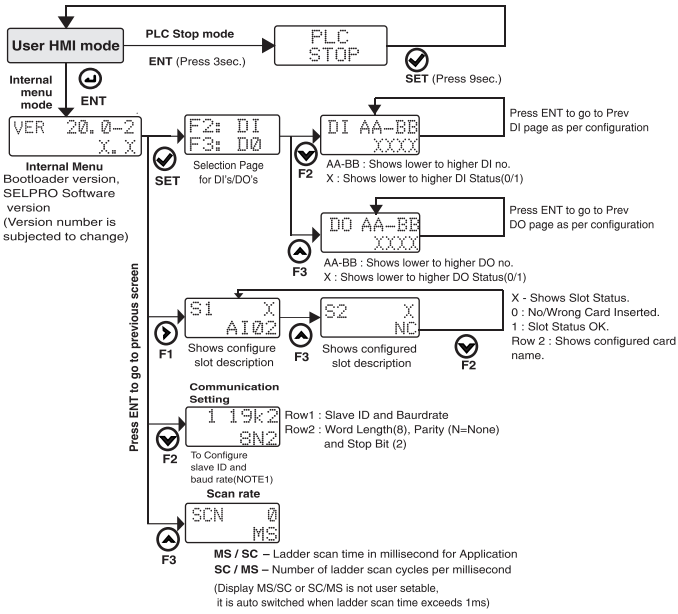
CAUTION : Risk of electric shock.

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.

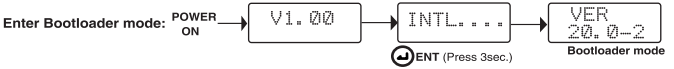
MENU DESCRIPTION



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.)

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