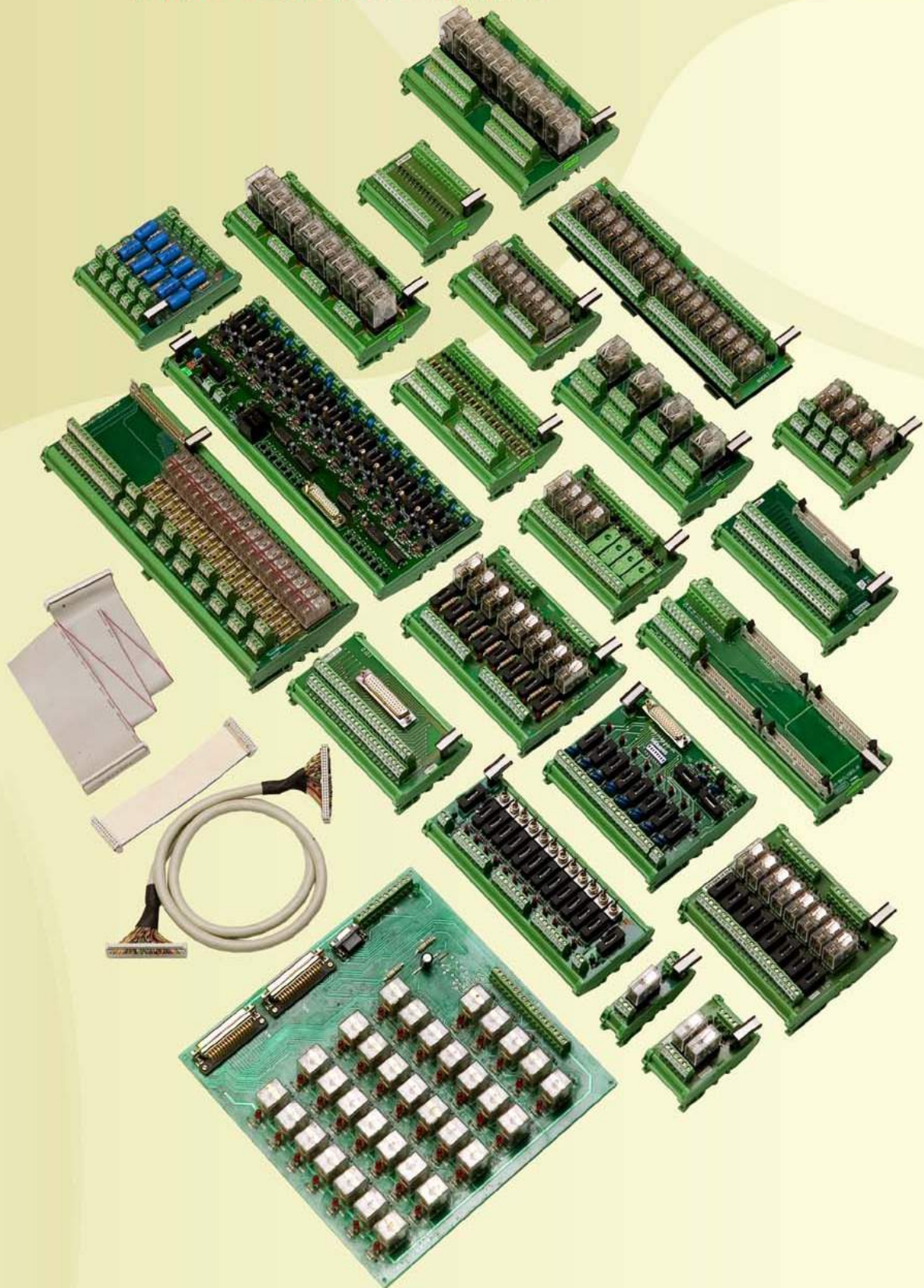




# BOOST ELECTRONICS

AN ISO 9001-2008 COMPANY



## Automation Related Interfacing Modules

Relay Interfacing Modules

Field Interfacing Modules

Cable Assemblies



# Field Interfacing Modules



## Passive Interfacing Modules

- Using D - subminiature connectors.  
( 9, 15, 25, 37, 50 Pins Male & Female )
- Using FRC / IDC Connectors.  
( 10, 14, 16, 20, 26, 34, 50, 60 Pins )

## Active Interfacing Modules

With components like Diodes Resistors, LED's etc. required for cross section matching between high position electronic plug connectors and the remote cabling, signal sharing circuits & lamp test circuits for redundancy / indication purpose.



## Custom Built Active & Passive Interfacing Modules

To suit specific Digital Input / Output, Analog Input / Output requirements of the PLC / CNC wiring, Relay and Field Interfacing Modules are combined together and a dedicated module is designed, which is compact, economical and avoids complex wiring in the panel.



## Cable Assemblies

Cable Assemblies for PLC wiring  
Cable Assemblies for CNC wiring  
Custom Built Cable Assemblies





# Relay Interfacing Modules



## Features :

- 1,2,4,6,8,12,16,Channel Relay Modules.
- Screwable connection for conductor cross section 0.75 to 2.5sq.mm.
- Inbuilt **Fuse** and **LED** indication facility makes it easy for maintenance and visual fault indication.
- Easy user friendly labeling.
- Higher operational reliability.
- Switching status "High Active" is indicated by Green LED.
- Freewheeling diode is provided to avoid generation of voltage surges.
- Designation plate screwed to the PCB for labeling purpose.
- Interchangeable looping is provided.
- Version with and without Relay Socket.



## Types of Relay Interfacing Modules :

Relay Interfacing Modules having contact configuration from 1NO upto 4CO with 24 VDC coil voltage & contact rating of 10 Amp at 30 VDC / 240 VAC.

Relay Interfacing Modules with Fuse / Fuse blown indication having contact configuration from 1NO upto 4CO with 24 VDC coil voltage & contact rating of 10 Amp at 30 VDC / 240 VAC.



Relay Interfacing Modules having contact configuration from 1NO upto 4CO with 110 / 230 V AC coil voltage & contact rating ranging between 3 Amp to 10 Amp at 24V DC / 230 V AC.

Relay Interfacing Modules with Fuse / Fuse blown having contact configuration from 1NO upto 4CO with 110 / 230 VAC coil voltage & contact rating ranging between of 3 Amp to 10 Amp at 24 VDC / 230 VAC.

**Also available**    1. Economy version    2. Custom Built Relay Modules



**Economy version**





RC Snubber Card



Power Distribution Board



Custom Built Relay Module



Diode Module



We are in the field of Automation related products since 1991 and have an **ISO-9001-2008 Standard** established and reputation of being a manufacturer of good quality interfacing modules and have been granted Green channel vendor status by reputed customers.

**We Offer variety of following products:**

- Interface Modules.
- Active Interface Modules.
- Passive Interface Modules.
- Cable Assemblies.

We are mission bound to satisfaction of our valued customers through.

**Best Product Quality.**

**Right Time Delivery.**

**Competitive Pricing.**

Our continuous efforts have enabled us to develop customized interface Modules to meet specific requirements of our esteemed customers.

This catalogue mentions some standard and some custom made interfacing Modules.

Please contact for further details.



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