



# RE-Tech Electrical Control Panels

Electrical control panels for  
Cold rooms, AHUs, Chillers, BMCs etc.,

[www.rishabhenterprises.in](http://www.rishabhenterprises.in)

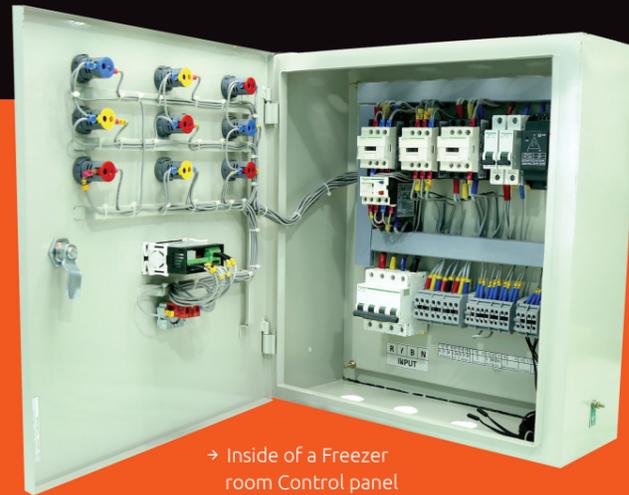


## ABOUT US

Bestowed with an ingenious team of designers and advanced production unit, we have been able to introduce an exclusive range of control panels for Cold Rooms, BMCs, AHUs, Chillers etc. The offered panel is developed in accordance to industry norms and quality parameters. In the offered panel, all the components and material used have been approved and certified by agencies. In addition, this panel can be built and developed according to the specification provided by the clients. Furthermore, our professionals opt for strict quality inspection made on the panel to ensure uninterrupted operation.

## PERKS OF USING OUR CONTROL PANELS.

- **High & Medium Temperature Applications**  
(>0°C, Modular Cold Rooms for Fruits, Vegetables, Dairy etc)
- **Low temperature Applications**  
(<0 °C, Frozen Food, Ice Cream Cold Warehouses, Multi Chamber warehouse)
- **Stand-alone usage**  
(with onboard compressor/ condenser)
- **Can be centralised**  
(without onboard compressor, with remote compressor rack).
- **Can be used with remote condenser or packaged units**
- **Multiple Units in a Single Panel**
- **Customizable to user's needs**



## APPLICATIONS OF OUR CONTROL PANELS.



Cold Rooms / Multipurpose Cold Storages



IBT / Milk Chillers



Air handling units (AHUs)



Chillers

and much more...

All the contractors, OLRs, MCB & MCCB are all of Schneider Or Equally Reputed Make



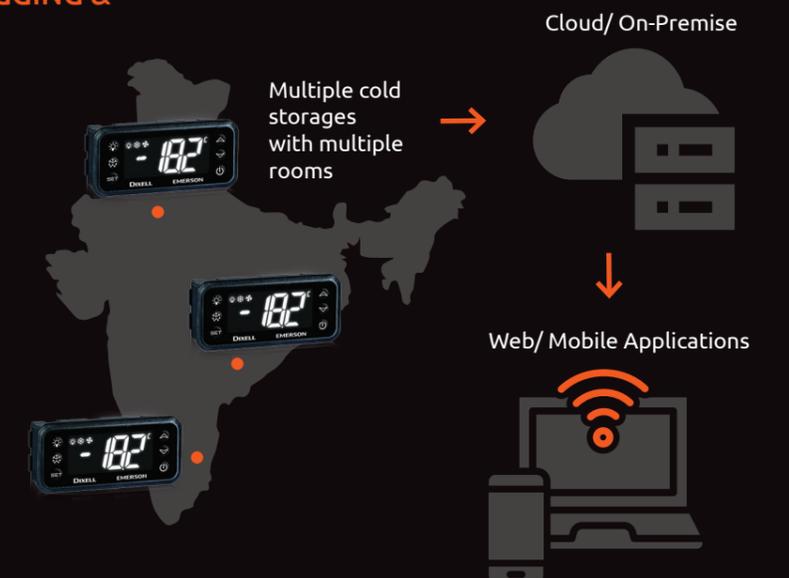
## BASIC INFO:-

**Housing:** GI Powder Coated | **Mounting:** Panel/Wall mounting with screws.  
**Protection:** Front panel is I.P. 54 | **Connection:** Minit connectors with wire Harness

MODELS/ DEVICES MANAGED	RECP-5	RECP-10	RECP-15	RECP-20	RECP-25	RECP-30	RECP-40
Temperature Controller	DIXELL / Sub Zero as per customer request						
Probes For Measuring Room & Defrost Temperature (IF Featured)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Compressor	Upto 5HP	Upto 10HP	Upto 15HP	Upto 20HP	Upto 35HP	Upto 30HP	Upto 40HP
Defrost Heaters* (For Lt Application)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Evaporator Fans	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lights	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Door Switch	optional	optional	optional	optional	optional	optional	optional
Alarms	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Condenser Fans	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hp/Lp	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Aux Faults For Compressor Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Single Phase Preventer	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Option For Multiple System In Single Control Panel	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Under Voltage/Over Voltage Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Status Indicated By Led Icon	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote Monitoring, Data Logging & Controlling over RS485	OPTIONAL FEATURE THAT CAN BE ADDED UPON REQUEST						
PLC Based Panels	OPTIONAL FEATURE THAT CAN BE ADDED UPON REQUEST						

## REMOTE MONITORING, DATA LOGGING & CONTROLLING OVER RS485 (OPTIONAL FEATURE)

- In less than 15 minutes, mitigate Pandemics, strikes, Act of god, with low cost CSC-50- to remotely and securely monitor, manage, and maintain your infrastructure
- Monitor cold rooms, Evaporators and Equipment parameters, threshold alerts
- Manage the set points and CONTROL Cold rooms.



## SOME OF OUR CONTROL PANELS



→ Chiller / Freezer Cold Room Control Panel



→ Glycol Chiller with multiple display points.



→ AHU Starter Panel



→ Multi-System Control Panel

**Rishabh Enterprises** is one of the leading manufacturer and distributor of refrigeration and air conditioning spare parts solutions and consumables for industrial, commercial and residential applications in Chennai, South India.

What started as a low profile refrigeration spare parts dealer in 1993 has become the No.1 choice for all the refrigeration and air-conditioning needs today.

### **Rishabh Enterprises HVAC&R Pvt. Ltd**

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