

# BDIR/BCIR-24Series

## Thermostat

### Application

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The BDIR & BCIR series has a clean design for a tamper proof thermostat. Excellent for control in light commercial buildings such as, offices, restaurants, fast food stores, etc. Eliminates the need for the "Plastic Guard", don't worry about losing the key! All programming and operations is done through the Hand Held Remote Control.



### General Description

- ◆ Surface Mount Programmable 5/1/1 Thermostat, 24 VAC or Non-programmable(from remote)
- ◆ Large LCD Display, Easy to Read and Program (BDIR only)
- ◆ No Buttons Control by Hand Held Only
- ◆ No Display View by Hand Held Only (BCIR only)
- ◆ Built in Auto Changeover or Manual
- ◆ Compressor Short Cycle Protection
- ◆ "All in one", SUPER Configuration, Heat Pump, Gas/Electric, Multi-stage, (Reduce Inventory)
- ◆ For Heat Pump Models, Energize Reversing Valve with "B" or "O" Terminal
- ◆ "Hand Held" Programmable Infrared Controller Option (RT04)
- ◆ External Temperature Sensing.
- ◆ Temperature Averaging
- ◆ Program Thermostat from Hand Held Remote
- ◆ Fully Electronic for Accurate Control and Better Comfort
- ◆ Temporary Temperature Changes are Done by Using Remote Control
- ◆ Battery Back-up for program
- ◆ Meets Title 24 Residential Requirements in California
- ◆ Proven Reliability Backed by the World's Most Experienced Manufacturer of Air Conditioning and Heating Controls

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# Typical Layouts

