

Ropex RES-220 - Resistron RES-420 Upgrade In-stock USA  
Force Global, Inc. | e-mail info@forceglobal.com  
ph: 414 507-9378 | fx: 262-628-4451

# RESISTRON

TEMPERATURE CONTROLLER  
FOR HEATSEAL BANDS  
TO SEAL PLASTIC FILMS



## RES-220

Option:

**RES-221**  
(digital display)



### Features

- ★ Easy mounting into the control panel
- ★ Temperature indicator in°C  
analog ( RES-220 ) or  
digital with HOLD feature ( RES-221 )
- ★ Comprehensive monitoring with "Alarm Signal"
- ★ Easy Installation and Operation
- ★ Perfect for Large Variety of Application

## TABLE OF CONTENTS

- |                                      |   |
|--------------------------------------|---|
| 1. APPLICATION AND SHORT DESCRIPTION | 5. OPERATING INSTRUCTIONS                 |
| 2. PRINCIPLES OF OPERATION           | 6. HEATSEAL ELEMENTS                      |
| 3. FUNCTIONS                         | 7. OPERATING MODES                        |
| 3.1 Measuring or Regulating Mode     | 7.1 Constant Heat                         |
| 3.2 Zero Calibration                 | 7.2 Impulse Sealing Timing                |
| 3.3 Start Signal                     | 8. PHYSICAL DIMENSIONS                    |
| 3.4 Alarm Function                   | 9. TECHNICAL SPECIFICATION                |
| 3.5 Reset                            | 10. OPTION with DIGITAL DISPLAY (RES-221) |
| 4. WIRING DIAGRAM                    | 11. GENERAL INSTALLATION TIPS             |