

# MODELS AND DESCRIPTIONS

## UNIVERSAL AUTODUAL AIR COMPRESSOR CONTROLLER SERIES:

1. MODEL UNIVERSAL AUTOSYNC – Automatic lead/lag control for any two rotary compressors already outfitted with automatic dual control.
2. MODEL AD – Basic UL listed Autodual features
3. MODEL ADS – Autodual/Starter Combo, UL listed. Starter sizes to 92 amps (60 hp, 460v). All other AD features available including high pressure applications. 12” x 12” x 6” enclosure.
4. MODEL ADSE – Autodual Single Enclosure to lead/lag two compressors. 12” x 12” x 6” enclosure.
5. MODEL ADHP – Basic Autodual in 12” x 12” x 6” enclosure for high pressure applications.
6. MODEL AD-Simplex – Basic Autodual for lead/lag controlling two compressors. One compressor must have autodual dual (timed-out) control. Addition of the Autodual Simplex to the second compressor adds autodual control to the second machine and the lead/lag function without interconnecting wiring between machines.
7. MODEL ADL – Basic Autodual in 12” x 12” x 6” enclosure with high flow pneumatics for Large recip compressors (XLE, YC, WN) or large rotary compressors.

# REQUIRED ORDERING INFORMATION

### MECHANICAL

Compressor Type (rotary, recip) \_\_\_\_\_  
Compressor Manufacturer \_\_\_\_\_  
Compressor Model Number \_\_\_\_\_

### AUTODUAL INFORMATION

Autodual Model Number \_\_\_\_\_  
Control Pressure Range \_\_\_\_\_  
Pressure deadband required (25 psi standard)

### ELECTRICAL -- ADS SERIES

Power to Motor  
Volts \_\_\_\_\_  
Motor HP \_\_\_\_\_  
Overload Amps \_\_\_\_\_

### ELECTRICAL – AD SERIES

Starter Coil Voltage \_\_\_\_\_  
(Input power to Autodual MUST match starter coil voltage – AD Series)