

WINTER PRESEASON

Limited Time Sale | September 1st - October 15th, 2024

Up To 14% OFF Your Purchase.

Promo Code: "WPS24" | Place orders: ICMOrders@ICMControls.com | Full details on last page

ICM325A

Universal Head Pressure Control

Consolidating all existing single-phase head pressure controls into one unit, the ICM325A allows users to set and adjust desired parameters wirelessly using their mobile phone.

- ▼ Universal input voltage 120-600 VAC
- Universal Control voltage 24-240 (jumper enabled)
- ▼ Fully programmable parameters via the ICM OMNI mobile app
- ▼ Inputs for two temperature sensors or two pressure sensors
- ▼ Heat pump bypass for full speed operation in heating mode



Replaces:

- ✓ ACT: FM2000
- √ Ranco: E31Series
- Johnson Controls: P66AAB/P66AAD
- ▼ Hoffman: 800, 800A, 800AA, 814-50, 816-10
- ▼ ICM: ICM325H, ICM325HNV, ICM326HN, ICM327HN, ICM333



ICM517A

Single Phase **Surge Protection**

A NEMA Type 4X enclosed Type 2 Surge **Protective Device (SPD) designed to** protect valuable single-phase equipment by dissipating momentary voltage spikes and transient power surges.

Replaces:

√ ACT: FM2000

▼ Hoffman: 800,

800A, 800AA,

814-50, 816-10

ICM: ICM325H,

ICM325HNV,

ICM326HN,

ICM327HN, ICM333

Ranco: E31Series

Johnson Controls:

P66AAB/P66AAD

- ▼ Built to withstand the high impact of a major surge event
- ▼ Constructed in a robust Cast Aluminum enclosure for maximum durability
- Featuring a redesigned rivet sealed molded case with an internal gasket
- ▼ Nema Type 4X rated for indoor/outdoor installation
- ▼ Updated to the latest addition of UL standards
- ▼ Withstands effects of prolonged UV exposure better then ABS plastics
- **∨** UL Rated Powder Coating for superior corrosion resistance
- ▼ Easy Installation





ICMUFPT-2 & **ICMUFPT-5**

Universal Function Programmable Timers

- ▼ Universal input voltage 24 -240 VAC
- √ 40 ma min load requirement (2-wire only)
- ▼ Reduce truck stock inventory
- ▼ Includes a 5 Amp dry contact output relay for controlling a load directly - no minimum load requirement (5-wire only)
- ▼ NFC technology allows for the user to change timer application on the fly using a smart phone to set up all functionality of the timer including mode and delay time.
- ✓ Installation instructions, wiring diagrams, and timing diagrams conveniently displayed on the App
- ▼ Easy installation

Replaces:

- √ ICM102, ICM102F, ICM103, ICM104, ICM203, ICM203F & ICM206 and over 85 legacy **ICM** timers
- √ A-1, Diversified, Gemline, Ice-O-Matic, Mars, Robertshaw, Supco, Wagner/ Diversitech



Starters, Control Boards, Voltage Monitors & more

ICM450A



ICM450A PLUS+



ICM450A SERIES

Three-Phase Voltage Monitors

The latest 3-phase offerings, providing superior motor protection from premature failure and damage caused by common voltage faults such as phase unbalance, over/under voltage, phase loss, and phase reversal.

- ▼ Backlit LCD
- ▼ Simultaneous 3-phase true RMS voltage monitoring
- √ 3-phase voltages simultaneously displayed on LCD
- √ Fault memory
- ▼ Fault monitoring: High / low voltage, voltage unbalance, phase loss, phase reversal
- Real time clock, date and time stamped events (ICM450A+PLUS)
- ▼ Fully adjustable variables
- ▼ Modbus RS485 communications (ICM450A+PLUS)
- **✓** LED indicators
- ▼ Common ¼" quick connect terminations

ICM1501 - ICM1502 - ICM1503 FEATU

Oil Primary Control



The latest 3-phase offerings, providing superior motor protection from premature failure and damage caused by common voltage faults such as phase unbalance, over/under voltage, phase loss, and phase reversal.

- Controls oil burner, oil valve (if desired) and the ignition transformer in response to a call for heat
- ▼ Solid state flame sensing circuit
- ▼ LED on terminal strip indicates system lockout
- ▼ Enclosed safety switch with external reset button
- √ C554A Cadmium Sulfide flame detector required
- Form, fit and functional replacement for popular competitive models



C7US MH18632

ICM2812-KIT

Universal Furnace Control Board

Replacement for the White-Rodgers 50M56U-843 and more than 150 Furnace Boards including models from Honeywell, Johnson Controls, Robertshaw, White-Rodgers, Fenwall, HSC, Camstat and more. KIT includes cable harnesses.

CM870-32A



See all crosses here:

ICM2918

Universal Intermittent Pilot Ignition Control

Replacement for the Honeywell S8610U & over 280 other models from: Camstat, Fenwall, Honeywell, HSC, Johnson Controls, Robertshaw and White-Rodgers. Provides ignition sequence, flame monitoring and safety shutoff for single/dual rod intermittent pilot control for gas fired furnaces, boilers and other heating applications.



See all crosses

FEATURED

ITEM





- √ Reduces in-rush current/draw necessary at startup by up to 70%
- ✓ Prolong the life of the A/C by reducing excessive torque, wear and tear
- ▼ Reduce loud noises, light flickering, and breaker trips
- ▼ Built-in self-learning algorithm
- ✓ Over-current protection
- Over/under voltage monitoring
- ▼ Built-in start capacitor
- **✓** LED fault indicators
- ▼ Ultrasonic sealed tamper-proof enclosure
- ✓ Installation hardware is included

ICM550-ENC Multi-Functional

Weatherproof Timer

- Enclosed 24-hour multi-functional timer
- Timed or manual termination
- High power relay outputs
- 100% monitoring of inputs and outputs
- Adjustable 15 minutes to 23 hours 45 minutes defrost cycle
- Simple to use, drag & drop replacement for popular models
- Weatherproof Enclosure Ratings
- Rugged, NEMA/TYPE 4X rated plastic, weatherproof enclosure
- Easy to mount and lockable





Power Protection Products

Low cost insurance for your most valuable assets. Protection from power anomalies including:

- Lightning strikes
- Summer Brownouts
- Power outages & recoveries
- Downed power lines
- Dirty Power
- Startup of larger equipment
- Poor wiring
- Equipment failure
- Short circuits and more...



Limited Lifetime Warranty on all ICM Surge **Protective Devices**



ICM-UMSR-50

Universal Motor Starting Relay

ICM's award-winning Universal Motor Starting Relay incorporates patented differential voltage sensing and a non-positional mounting configuration to offer a single replacement for all standard potential relays. Great way to reduce inventory. Replacement for all standard potential relays.

- ▼ Replacement for all standard single-phase relays 110-270 VAC
- No user-adjustments required
- Patented differential voltage sensing
- 50A switching capabilities

▼ Universal voltage operation

√ Ideal for compressor staging

√ Higher 1.5 amp power rating

Adjustable time delays

√ Simple 2-wire hookup

ICM102B

Make Timer

Delay on

▼ Non-positional mounting configuration

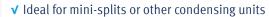




ICM493 SERIES

Single-Phase **FEATURED Voltage Monitors** with Surge Protection

- ▼ Protects against over and under voltage, rapid short cycling caused by transients, and high-power surges
- ▼ Fault history feature records and retains the five most recently occurred faults in non volatile memory



- ▼ Easy to view, backlit digital display
- ▼ Bank of five L-L surge arresters
- ▼ Built-in 4oA contactor
- ▼ NEMA Type 3R rated metal enclosure for outdoor use
- ▼ Easy installation and setup



ICM203B

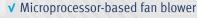
Delay on **Break Timer**



- ▼ Universal voltage operation
- ▼ Helps to protect compressors from damage by rapid short cycling
- √ Adjustable time delays
- √ Higher 1.5 amp power rating
- √ Simple 2-wire hookup







Time Delay

ICM277

▼ For circulating fan in heat pump, A/C and forced air systems

Fan Blower Post Purge



ICM292A

Furnace Control Board

- ▼ Direct Spark Ignition (DSI) control board
- √ Microprocessor-based
- ▼ Controls induced draft and indoor blower motor; humidifier output, spark ignitor and gas valve
- ▼ Monitors timing, trial for ignition, flame sensing and lockout
- √100% lockout safety feature
- √ Compatible with LP or natural gas
- ✓ Status LEDs for fault codes to aid in troubleshooting





ICM2805A

Furnace Control Board

- ▼ Controls gas valve, inducer draft motor, circulating blower and hot surface ignitor
- ▼ Monitors timing, trial for ignition, flame sensing, lockout, plus pressure, roll out and limit switches
- √ Microprocessor-based precision
- ▼ Twinning compatible with another ICM2805A furnace control
- ▼ Diagnostic LEDs aid in testing and troubleshooting in troubleshooting











WINTER PRESEASON DETAILS

Up to 14% discount on ICM orders placed between September 1st - October 15th, 20

- » Up to 10% discount with standard 30 day terms
- » Up to an additional 2% off for payments within 10 days

ORDER SIZE	ORDER STANDARD DISCOUNT %	ADDITIONAL % ON FEATURED ITEMS	PAYMENT TERMS	FREIGHT	PROMO CODE
\$50,000 +	10%	2%	ADDITIONAL 2% 10 NET 30	FREE	WPS24
\$15,000 - \$49,999	8%	2%	ADDITIONAL 2% 10 NET 30	FREE	WPS24
\$5,000 - \$14,999	6%	2%	ADDITIONAL 1% 10 NET 30	FREE	WPS24

NOTE: Promo code WPS24 must be clearly indicated on PO's, within emails, and/or email subject lines to qualify for promo discounts!

ADDITIONAL PROGRAM DETAILS:

- Orders submitted between Sept 1st Oct 15 will be processed for immediate delivery for in-stock items, and by no later than 30 days for non-stock items.
- To participate, eligible customers must add the PROMO CODE "WPS24" in one or more of the following places: 1) Submitted PO's; 2) Email Subject Line; 3) Body of email.
- Orders are based on standard product pricing; discount is applied to order total.
- Program is not to be combined with any other promotional programs or offers.
- Minimum order size to qualify for discount is \$5,000.
- Program STARTS September 1st, 2024; orders MUST BE PLACED BY October 15th, 2024.
- Shipments must be scheduled before October 15th, 2024.
- Standard NET30 terms apply; additional discounts for early payment within 10 days.
- ALL SALES ARE FINAL and DO NOT COUNT toward any future reallocation programs.
- Product pricing is subject to change only as a result of unforeseeable, external events.
- Orders placed before September 1st, 2024 do not qualify for this program.

Place Orders At:

ICMOrders@ICMControls.com

