

ICM CONTROLS – CROSS REFERENCE GUIDE

REPLACEMENT MODEL

ICM P/N

BYPASS TIMERS

MARS: 32395	ICM175
SUPCO: TD32	ICM175

DELAY ON MAKE TIMERS

A-1: 7061	ICM103
A-1: EAC-701-ADJ	ICM102
DIVERSIFIED: ASC-200	ICM150
DIVERSIFIED: AC-800	ICM102
GEMLINE: 1C213	ICM102, ICM103
GEMLINE: 1C310	ICM102
ICE-O-MATIC: TD3001A	ICM103
MARS: 32019, 32391, 32367	ICM102
MARS: 32394, 32396	ICM103
ROBERTSHAW: 3310-068	ICM103
SUPCO: TD69	ICM102
SUPCO: TD69W	ICM102F
SUPCO: TMF-19, TMF-80	ICM103
WAGNER/DIVERSITECH: ADM-1	ICM102
WAGNER/DIVERSITECH: ADM-2	ICM102F

DELAY ON BREAK TIMERS

A-1: EAC-501-ADJ	ICM203
DIVERSIFIED: AC-100-3	ICM206
DIVERSIFIED: AC-100-5	ICM206
DIVERSIFIED: AC-503	ICM203
MARS: 32001, 32387, 32392	ICM203
MARS: 32382	ICM206
ROBERTSHAW: 3310-072	ICM203
ROBERTSHAW: 3310-183	ICM206
ROBERTSHAW: 3310-305	ICM206
SUPCO: TD72, TD73	ICM203
SUPCO: TD73W	ICM203F
SUPCO: TD74	ICM206
SUPCO: TL243	ICM206
SUPCO: TL245	ICM206
WAGNER/DIVERSITECH: ADB-1	ICM203
WAGNER/DIVERSITECH: ADB-2	ICM203F

DEFROST CONTROLS

AMANA: C64301-1, C64310-1	ICM300
ARCOAIRE: 32312-00, 3232140	ICM300
ARTESIAN: 10321-00	ICM300
AVION: DFT100	ICM315
CARRIER: CES0110063-00, -01, -02, -02A	ICM321
CARRIER: HK32EA001, EA003, EA008	ICM350
COLEMAN: 3030A374	ICM300
ESSEX: 621-1 TO 621-10, 621-110, 621-111, 621-310	ICM300
GOODMAN: B12260-06	ICM300
GOODMAN: B1226008, PCBDM101(S)	ICM318
GOODMAN: PCBDM133, PCBDM133	ICM314
HEIL QUAKER: HQ1052757	ICM300
HONEYWELL: ST74A1004/20/38	ICM300
ICM: W1001-4	ICM318
ICP: 1052757	ICM300
ICP: 1171803	ICM321
ICP: 1173425	ICM321
ICP: 1173636	ICM350
INTERMATIC/GRASSLIN: 010-0011B, DT040, DT140, DTAV40, DTAV40M, DT-B, DTMV, DTSX	ICM550, ICM550-ENC
INTERTHERM: 6208800	ICM300
INTERTHERM: 6208800	ICM300
LENNOX: 33G9501	ICM300
LENNOX: 33G9501	ICM300
MARS: 32572	ICM300
PARAGON: 8041, 8045, 8047, 8141, 8143, 8145, 8245, 8247	ICM550, ICM550-ENC
PRECISION: 6041, 6045, 6047, 6141, 6145	ICM550, ICM550-ENC
RANCO: E-15	ICM315
RHEEM: 47-21776-01	ICM300
ROBERTSHAW/UNI-LINE: TD-10, DT2-1000	ICM300
SNYDER GENERAL: 1395-329	ICM300
STEVECO: 90-621	ICM300
THERM-O-DISC: 26E-10	ICM300
WEATHERKING (ADDISON): 840-4-5548	ICM300
WHITE-RODGERS: 90-621	ICM300
RHEEM: 1157-100, 1157-110, 1157-120, 1157-121, 47-102684-01, 47-102684-02, 47-102684-03, 47-102684-04, 47-102684-08, 47-102685-02, 47-102685-04, 47-102685-05, 47-102685-06, 47-102685-07, 47-21517-22, DDL-122131-2RH	ICM3000
WHITE RODGERS: 47D43-101-90, 47D43-111-01, 47D43-111-02, 47D43-111-03, 47D43-111-04, 47D43-811	ICM3000

DEMAND DEFROST CONTROLS

RHEEM: 1157-100, 1157-110, 1157-120, 1157-121, 47-102684-01, 47-102684-02, 47-102684-03, 47-102684-04, 47-102684-08, 47-102685-02, 47-102685-04, 47-102685-05, 47-102685-06, 47-102685-07, 47-21517-22, DDL-122131-2RH	ICM3000
WHITE RODGERS: 47D43-101-90, 47D43-111-01, 47D43-111-02, 47D43-111-03, 47D43-111-04, 47D43-811	ICM3000

REPLACEMENT MODEL

ICM P/N

ECM CONTROLS

EVO/ECM: VCU-36-MP	ICM708
EVO™/ECM: 4SPD	ICM709
EVO™/ECM: ACU+-S1	ICM711
IEC: E025-71521506	ICM712
HOFFMAN: 880-ECM(10)SSHP	ICM713
QWIK PRODUCTS: QWIKSWAPX1	ICM715
QWIK PRODUCTS: QWIKSWAPX3	ICM716

FAN BLOWER CONTROLS

A-1: 5893	ICM255
BARD: 8201-056	ICM255
CARRIER: 302075-3, CES0110017, CES0110018	ICM271
CARRIER: CES0110019	ICM275
CARRIER: HH84AA001/003/005/009/014/ 015/021	ICM275
CARRIER: HH84AA010/011/012/013/020, P771-7002	ICM271
GOODMAN: B1370735S, PCBFM131S	ICM277
GOODMAN: PCBFM103, PCBFM103S	ICM256
MARS: 32574	ICM255
RHEEM: 42-22515-01/02/03	ICM255
ROBERTSHAW: 695-100	ICM271
ROBERTSHAW: 695-101	ICM275
SNYDER GENERAL/ICP: 1395336	ICM255

FAN COIL RELAY CONTROL BOARDS

N/A	ICM6202
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FURNACE CONTROL BOARDS

CARRIER: 325878-751	ICM282B
CARRIER: CES0110057-00/01/02	ICM281
CARRIER: CES0110020, CES0110048	ICM281
CARRIER: CES0110074-01	ICM2804
CARRIER: HK42F2017	ICM2807
CARRIER: HK42FZ-004/007/008/009/ 011/ 013/ 016/34	ICM282B
CARRIER: HH84AA016	ICM281
CARRIER: LH33WP003/3A	ICM291
GOODMAN: B18099-04	ICM287
GOODMAN: PCBBF110/S, PCBBF123/S, 0130F00005/S, PCBBF112/S, B18099-26/S	ICM2811
GOODMAN: PCBBF136, PCBBF140	ICM2810
GOODMAN: B18099-06/08/10/13/13S	ICM280
ICP: 1171166	ICM291
ICP: 1176943	ICM282B
LENNOX: ALL BCC1, BCC2, BCC3 circuit boards, including 48K98	ICM289
LENNOX: 10M9301, 12L6901, 32M8801, 56L8401, 24L8501, 63K8901, 97L4801, 100925-01, 100925-03, 17W9201, 23W5101, 30W2501, 69M0801, 69M1501, 83M00	ICM2813
NORDYNE: 624631	ICM2805A
RHEEM: 62-24140-04	ICM292
RHEEM: 62-24084-82	ICM288
TEXAS INSTRUMENTS: 41F-5	ICM280
UTEC: 1012-933D	ICM280
WHITE-RODGERS: 50A55-743, 50A55-289, 50T55-289	ICM2811
WHITE-RODGERS: 50A65-120, 50A65-121, 50A62-120, 50A62-121, 50A62-820, 21D83M-843, 50A66-122, 50A66-123	ICM2813
WHITE-RODGERS: 50M56U-843	ICM2812, ICM2812-KIT
WHITE-RODGERS: 50T35-730, 50T35-743	ICM280
YORK: S1-331-03010000, S1-331-02956000	ICM2808
YORK: 7990-319P	ICM2801

For 180+ more ICM Furnace Board crosses in one model, Scan Here ----->

Goodman, Trane, Carrier, Luxaire, Lennox, Rheem, White-Rodgers, York, and more



ICM2812-KIT
Universal Furnace Board

GAS IGNITION CONTROLS

FENWAL: 35-725200-005	ICM2910-200-005
FENWAL: 35-725201-007	ICM2910-201-007
FENWAL: 35-725201-501	ICM2910-201-501
FENWAL: 35-725201-505	ICM2910-201-505
FENWAL: 35-725205-015	ICM2910-205-015
FENWAL: 35-725205-017	ICM2910-205-017
FENWAL: 35-725205-021	ICM2910-205-021
FENWAL: 35-725205-115	ICM2910-205-115
FENWAL: 35-725205-521	ICM2910-205-521
FENWAL: 35-725206-515	ICM2910-206-515
FENWAL: 35-725405-013	ICM2910-405-013
HONEYWELL: S8610U	ICM2918
HONEYWELL: S8910U-1000	ICM283
JOHNSON CONTROLS: G770RJA-1	ICM2901
LENNOX: 6776 (63K2401, 41K8701, 69J3601)	ICM2902
REZNOR: 257009	ICM2904
REZNOR: 257010	ICM2905
REZNOR: 195573	ICM2906
REZNOR: 195265	ICM2907
ROBERTSHAW: H5780	ICM283

REPLACEMENT MODEL	ICM P/N
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GAS IGNITION CONTROLS (Continued)	
UNITED TCH: 1003-638A	ICM2904
UNITED TCH: 1003-514	ICM2905
UNITED TCH: 1097-211	ICM2906
UNITED TCH: 1097-210	ICM2907
WHITE RODGERS: 50E47, 50F47	ICM283

For 280+ more ICM Ignition Control crosses in one module, Scan Here ----->
 Honeywell, Cam-Stat, Fenwal Penn-Johnson, Robertshaw and more



ICM2918
 Universal Intermittent Pilot Ignition Control Module

HEAD PRESSURE CONTROLS	
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ACT: FM2000	ICM325HN
ACT: FM4000	ICM326HN
ACT: FM4000	ICM327HN
HOFFMAN: 800, 800A, 800AA, 814-50, 816-10	ICM325HN, 326HN, 327HN
JOHNSON CONTROLS: P66BAB/BAD	ICM333 (for 2 temp or 2 pres inputs)
MITSUBISHI: MU09NW, MUH09NW, MU12NN, MU15NN, MU17NN, MUM18NW, MUM30NN, MUM30NN2	ICM326HM2
RANCO: E31	ICM325/326/327HN
Optional Pressure Transducer	ICM380
N/A	ICM334

LINE MONITORS	
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A-1: EAC-401, 402, 403, 404	ICM491, ICM492, ICM493
A-1: EAC-800, EAC-8000, EAC-8002	ICM450A, ICM450A PLUS+
BRISTOL: 241680	ICM441
COPELAND: 071-0376-01 & -02, 071-0397-00 & -01, 071-0424-00 & -01, 071-9800-01 & -02	ICM441
COPELAND: 085-0160-00	ICM450A, ICM450A PLUS+
DIVERSIFIED: AC-2020, AC-301, AC-302	ICM450A, ICM450A PLUS+
DIVERSIFIED: CV-100-RS, CV-200-RS15 CV-200-RS20	ICM491
Function of ICM400, DIN rail mount	ICM409
MARS: 32536	ICM401, ICM402
MARS: 32532, 32534, 32540, 32541, 32542	ICM408
Function of ICM400, plug-in panel mount	ICM408
MARS: PFM-2000	ICM450
MOTORAVER: 455	ICM450A, ICM450A PLUS+
SSAC: QLM, QLV	ICM450A, ICM450A PLUS+
SUPCO: TPHP2	ICM401, ICM402,
TIME MARK: 265	ICM450A, ICM450A PLUS+
WAGNER/DIVERSITECH: DSP-1	ICM491, ICM492
WAGNER/DIVERSITECH: DSP-1	ICM493
WAGNER/DIVERSITECH: DTP-3, WPC-800	ICM450A, ICM450A PLUS+

LOCKOUT PROTECTION RELAYS	
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ESSEX: Independent Relays Series 84 and 93	ICM220
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MOTOR PROTECTION	
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MARS: 37300, 37302, 37304, 37306, 37322	ICM441
N/A	ICM442
TEXAS INSTRUMENTS: 15AA1600B, 15AA1600C, 15AA1603B, 15AA1603C, 31AA1600E, 31AA1606E	ICM441

MOTOR STARTERS/RAPID START	
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5-2-1: CSR-U1	ICM866U
5-2-1: CSR-U2/U3	ICM866U
A-1: WSX-5	ICM855
A-1: WSX-6	ICM856
KICKSTART: KS1	ICM866U
KICKSTART: T05, KS8	ICM866U
MARS: 32701, 35701	ICM855
MARS: 32702, 35702	ICM856
MARS: 32781	ICM857
SUPCO: SPP-5	ICM855
SUPCO: SPP-5E	ICM866U
SUPCO: SPP-6	ICM856
SUPCO: SPP-6E	ICM866U
SUPCO: SPP-8, SPP-8E	ICM866U
SUPCO: RCO210	ICM859
SUPCO: RCO410	ICM858
SUPCO: RCO810	ICM857
WAGNER/DIVERSITECH: DST-5	ICM855
WAGNER/DIVERSITECH: DST-6	ICM856

UNIVERSAL MOTOR STARTING RELAYS	
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SUPCO: SUPR, APR5	UMSR50
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MULTI-FUNCTIONAL TIMERS	
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INTERMATIC/GRASSLIN: 010-0011B, DT040, DT140, DTAV40, DTAV40M, DF-B, DTMV, DTSX	ICM550, ICM550-ENC
PARAGON: 8041, 8045, 8047, 8141, 8143, 8145, 8245, 8247	ICM550, ICM550-ENC
PRECISION: 6041, 6045, 6047, 6141, 6145	ICM550, ICM550-ENC

REPLACEMENT MODEL	ICM P/N
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OIL BURNER PRIMARY CONTROL	
CARLIN: 48245	ICM1503
HONEYWELL: R8184G: 4009, 1138, 1427, 4025	ICM1503
HONEYWELL: R8184G: 4066, 1161, 1294	ICM1501
HONEYWELL: R8184G: 4074, 1179, 1302, 4033	ICM1502
WHITE-RODGERS: 668-401	ICM1503

SINGLE PHASE SURGE PROTECTION	
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INTERMATIC: AG3000	ICM517
SUPCO: SCMPLUS, SCM150	ICM517

SOFT START	
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DOMETIC SMART START: 340582	ICM870-16A
DOMETIC SMART START: 340583	ICM870-9A

SPLIT PHASE SURGE PROTECTIVE DEVICE	
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ASCO: 420120S	ICM518
EATON: SP1-240S, SP2-240S	ICM518
ERICO (CRITEC): TDX50C240	ICM518
GENERAC: G0073000	ICM518
INTERMATIC: AG2401C3, IG1200RC3, IG1240RC3, IG3240RC3	ICM518
LEVITON: 55240-ASA	ICM518
MARS: 83905	ICM518
ROBERTSHAW: 300-229, 9615	ICM518
ROBERTSHAW: 8625-1	ICM518
SIEMONS: TPS3A	ICM518

SURGE PROTECTIVE DEVICE	
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ABB: OVRHLDX-120	ICM530
ABB: OVRHLDX-277	ICM531
ASCO: 420120Y, 420240D	ICM530
ASCO: 420240H	ICM533
ASCO: 420277Y, 420480D	ICM531
ASCO: 420347Y, 420600D	ICM532
EATON: SP1-208Y, SP1-240D, SP2-208Y, SP2-240D	ICM530
EATON: SP1-480Y, SP1-480D, SP2-480Y, SP2-480D	ICM531
EATON: SP1-600Y, SP1-600D, AP2-600Y	ICM532
EATON: SPD050240H1	ICM533
ERICO (CRITEC): TDX50C277/480	ICM531
ERICO (CRITEC): TXD50C120/208, TXD50C120/240D	ICM530
ERICO (CRITEC): TXD50C347/600	ICM532
INTERMATIC: AG2083C3 L5F13Y1DG1	ICM530
INTERMATIC: AG2403C3, L5F13D1DG1	ICM533
INTERMATIC: AG4803C3, L5F13Y2DG1	ICM531
INTERMATIC: AG6503, L5F13Y3DG1	ICM532
LEVITON: 55208-ASA	ICM530
LEVITON: 55480-ASA	ICM531
SIEMENS: TPS3B	ICM533
SIEMENS: TPS3D, TPS3C	ICM530
SIEMENS: TPS3E, TPS3F	ICM531
SIEMENS: TPS3L, TPS3G	ICM532
SQUARE D: SDSA2040, SDSA2040D	ICM530
SQUARE D: SDSA2040D	ICM533
SQUARE D: SDSA3650, SDSA3650D	ICM532
SQUARE D: SDSA4040, SDSA4040D	ICM531

THERMOSTATS (7-DAY PROGRAMMABLE)	
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HONEYWELL: TH6110D1005, TH6110D1021	SC5010
HONEYWELL: TH6220D1002, TH6220D1028	SC5811 (hardwired only)
HONEYWELL: T8600D2028, TH4110D1007, TH2110D1099	SC5010
ROBERTSHAW: 300-229, 9615	SC5811
ROBERTSHAW: 8625-1	SC5811
ROBERTSHAW: RS5110, RS6110	SC5010
WHITE-RODGERS: 1F80-0471, 1F80-0671, 1F97-1277	SC5010
WHITE-RODGERS: 1F81-261, 1F85-0422	SC5811

THERMOSTATS (NON-PROGRAMMABLE)	
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HONEYWELL: T8400, T8401 Series	SC2010L
HONEYWELL: T8775A1009, TH1100D1001	SC1600L/SC1600VL
HONEYWELL: TH1110D1000, TH3110D1008	SC2010L
ROBERTSHAW: 300-206	SC2010L
ROBERTSHAW: 300-204	SC1600L/SC1600VL
ROBERTSHAW: 8400-1, 9400, 9500, RS2110	SC2010L
WHITE-RODGERS: 1F86-344, 1F86-0244	SC2010L
WHITE-RODGERS: Mechanical 1F30-321, 1C20-102	SC1600L/SC1600VL

THERMOSTATS (TEMPORARY)	
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JACKSON SYSTEMS: CL-45, CL-55, CL-75 (COOL)	ACH0: 45, 55, 75
JACKSON SYSTEMS: TS-60, TS-65 & TS-70 (HEAT)	ACH0: 60, 65, 70