

GIC CONTROL RELAYS



SWAN ELECTRIC

A MOBICON COMPANY

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OTHER PRODUCTS ALSO AVAILABLE FROM GIC AND SWAN ELECTRIC




TIMERS

STAR DELTA TIMER




- P/N : 14SDT1S
- 3 - 30s
- 240-415VAC OPERATION
- DIN RAIL MOUNT
- MICON 175 SERIES

MULTIFUNCTION TIMER




- P/N : 1CQDT9
- 12 – 240VAC / DC
- 10 MODES (0.1s – 100Hr)
- MICON 175 SERIES

MULTIFUNCTION DIGITAL TIMER




- P/N : VODDTS
- 0.15 – 999Hr
- 8 FUNCTIONS
- 24 - 240VAC / DC
- DIGITAL LCD

MULTIFUNCTION TIMER




- P/N : 2A6DT6
- 0.15-10Hr, 6 MODES
- 24-240VAC/DC
- MICON 225 SERIES

MULTIFUNCTION TIMER




- P/N : 2B6DT6
- 0.15-10Hr, 6 MODES
- 240 - 415VAC
- MICON 225 SERIES

STAR DELTA TIMER




- P/N : 2BSDT1
- 3 – 120s
- 240-415VAC OPERATION
- MICON 225

TRUE POWER OFF DELAY TIMER



- P/N : 23GDT0
- 0.6 – 600s
- 24 – 240VAC/DC
- MICON 225 SERIES

BROWN OUT / MOTOR CONTROL TIMER



- P/N : 27UDT0
- 0 – 30s
- 3 FUNCTIONS
- 240VAC
- MICON 225 SERIES



TIME SWITCHES AND HOUR METERS / COUNTERS

DIGITAL TIME SWITCH




- P/N : 67DDT9
- PULSE
- 110 – 240VAC
- 25 PROGRAMS (1sec RESOLUTION)
- 6 YEAR BATTERY

DIGITAL TIME SWITCH




- P/N : 67DDT0
- CRONO
- 110 – 240VAC
- 25 PROGRAMS (1min RESOLUTION)
- 6 YEAR BATTERY

HOUR METER



- P/N : LA25F1
- 6 DIGITS
- 90 – 264VAC
- 48x48mm BEZEL

HOUR METER



- P/N : 30A6B1
- 6 DIGITS
- 90 – 264VAC / 270 - 460VAC
- DIN RAIL / CHASSIS MOUNT




TIME SWITCHES AND HOUR METERS / COUNTERS

PULSE COUNTER



- P/N : SA51A-356
- 230VAC
- 6 DIGITS
- CR-26 SERIES

PULSE COUNTER



- P/N : 4ASA51A-356
- 230VAC
- 4 DIGITS
- CR-26 SERIES

PULSE COUNTER




- P/N : Z72FBA
- 85 – 265VAC
- 6 DIGITS
- ROUND BEZEL

VAST RANGE AVAILABLE




VOLTAGE & CURRENT MONITORING RELAYS

DIGITAL VOLTAGE MONITOR




- P/N : DMS120
- 145-500VAC
- 3-PHASE 3 & 4 WIRE
 - PHASE LOSS / SEQUENCE
 - OVER / UNDER VOLTAGE
 - NEUTRAL LOSS DETECT

VOLTAGE MONITOR




- P/N : MAG03D0425
- 415VAC / 240VAC
- 3-PHASE PHASE LOSS / SEQUENCE / ASYMMETRY
- SERIES SM175

VOLTAGE MONITOR



- P/N : MAC04D0100
- 415VAC
- NEUTRAL LOSS DETECT
- PHASE & VOLT CONTROL

VOLTAGE MONITOR




- P/N : MAE03D0200
- 240VAC/DC
- UV / OV & SPP
- WITH DELAY (ON / OFF)
- SERIES SM175

EARTH LEAKAGE CURRENT RELAY



- P/N : ELR3A2030
- 300mA (LEAKAGE CURRENT)
- SUPPLY : 240VAC
- CBCT

RELAYS




WE STOCK A VAST RANGE OF ORDINARY RELAYS :

Din rail mount,
Chassis mount
PCB mount


And solid state...

CURRENT MONITOR




- P/N : 17A222CB0
- 8A – 24A
- INVERSE TRIP
- OVER / UNDER CURRENT
- LOCKED ROTOR PROTECTION

CURRENT MONITOR




- P/N : 17A322CB0
- 15A – 45A
- INVERSE TRIP
- OVER / UNDER CURRENT
- LOCKED ROTOR PROTECTION

SMART RELAYS / PLC GENIE SERIES



- 48 I/O
- 250 LINES LADDER CODE
- 12 ANALOG FUNCTIONS

PHASE VOLTAGE INDICATORS



- P/N : MM1NDV
- P/N : MM1NDY
- P/N : MM3NDCJ
- 240VAC

TEMPERATURE & LIQUID LEVEL CONTROL RELAYS

PTC THERMISTOR & SINGLE PHASE PROTECTION RELAY



- P/N : MLD7BS
- 400VAC 3-PHASE
- IDEAL FOR MOTOR AND TRANSFORMER PROTECTION
- SINGLE PHASE DETECTION

PT100 THERMISTOR TEMPERATURE CONTROLLER



- P/N : 47A3D412
- 24 – 240VAC/DC
- ANALOG OUT 2 x 10VDC
- USE PT100 SENSOR

TEMPERATURE CONTROL RELAY



- P/N : 41A111AR
- 110-240VA
- BUILT-IN SENSOR FOR -10 TO 55°C
- DUAL SET POINT

TEMPERATURE CONTROL RELAY



- P/N : 41A111BR
- 110-240VA
- BUILT-IN SENSOR FOR -5 TO 55°C
- SINGLE SET POINT

PROGRAMMABLE TEMPERATURE CONTROLLER



- P/N : 151A12B
- 110-240VAC/DC
- TWO RELAYS + SSR WITH TWO SET POINTS
- DIMENSIONS 48x48mm
- DUAL DISPLAY

- Thermocouple: J, K, E, S, B, R; RTD: PT100 - 3 wire compensation
- Analog Signal DC: (0-50 mV, 0-60 mV, 12-60 mV)
- Sensor J: 0 to 700°C
- Sensor K: 0 to 1300°C
- Sensor E: 0 to 600°C
- Sensor R: 0 to 1750°C
- Sensor S: 0 to 1750°C
- Sensor B: 250 to 1820°C
- Sensor PT100 3 wire: - 200 to 700°C

LIQUID LEVEL / PUMP CONTROLLER



- P/N : 4421AD1 110VAC (1K TO 200K SENSITIVITY)
- P/N : 4431AD1 240VAC (1K TO 200K SENSITIVITY)
- P/N : 44S0003 SET OF 3 STAINLESS STEEL PROBES
- P/N : 44S0006 SET OF 6 STAINLESS STEEL PROBES
- DRAINING & FILLING : 0 – 10s DELAY



DIN RAIL MOUNT SLIM LINE RELAYS



- P/N : SR230A61RM – 230VAC COIL
SR24U61RM – 24VAC/DC COIL
- 6A 250VAC CONTACT RATED
- PITCH=6.2mm SLIM !

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