

SPECIFICATION SHEET

DPC201 SERIES DIGITAL TWO-SPEED PUMP TIMER

APPLICATIONS

- Swimming pools with two-speed pump motors

FEATURES

PUMP PROTECTION: Unit always starts on HIGH with 5 minute countdown before switching to LOW.

SCHEDULING: Up to 3 HIGH/LOW/OFF cycles repeat each day. Minimum setting 5 minute.

MANUAL OVERRIDE: Hold OFF until midnight then follows the next regularly scheduled HIGH/LOW/OFF operation.

DAYLIGHT SAVING: Automatic adjustment (can be omitted)

LEAP YEAR: Automatic Compensation

CLOCK FORMAT: AM/PM

POWER OUTAGE BACKUP: Permanent schedule retention. Super capacitor provides 4 days of real time backup.

SPECIFICATIONS

TIMING ACCURACY: Line Frequency

INPUT VOLTAGE: 120-277VAC,
50/60Hz (automatic detection)

TERMINAL RANGE: #8 - #16AWG

OPERATING TEMPERATURE: -40° to +149°F (-40° to +65°C)

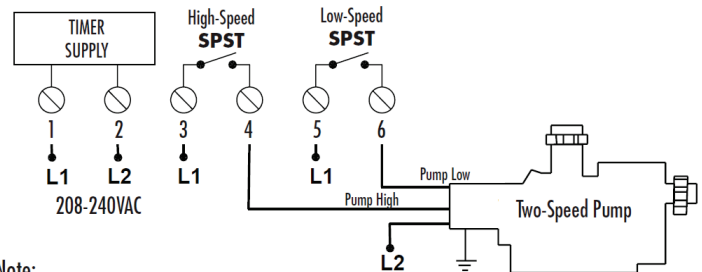
POWER CONSUMPTION: 6VA Max.

ENCLOSURE: Indoor/Outdoor NEMA 3 Metal with locking hasp.

CATALOG NO.	UPC CODE	INPUT SUPPLY (VAC) 50-60Hz	OUTPUT CONTACTS
DPC201	82457	120-277	SPST



WIRING DIAGRAMS



Note:

- A) Power must be supplied to each terminal marked L1
- B) For 120VAC motors use Neutral in place of L2

LOAD TYPE	120VAC	208-277VAC
MOTOR	1HP	1 1/2 HP@208VAC 2 HP@240-277VAC
RESISTIVE	40A	40A
INDUCTIVE	40A	40A
BALLAST	30A	20A
TUNGSTEN	15A	
PILOT DUTY	720VA	720VA