

Mechanical Replacement Timers

PB913N



PB913N66



PB913N84



PB873MKZ





PB800 & PB900 Series

Mechanical Timer Mechanisms

These timers provide automatic control for pumps, cleaners and other types of loads. Timers have three-way mounting; flush in round opening, raised in rectangular opening or on base. Quick connect terminals for easy installation.

Applications:

- Filter Pumps Bo
- Booster Pumps Sprinkler Syst
- Sprinkler Systems Heating Systems
- Lights Fountains Cleaning Systems Security Systems

Specifications:

Size: $3\frac{1}{3}$ in. (84.8 cm) H x $2\frac{13}{16}$ in. (71.4 cm) W x $1\frac{61}{64}$ in. (49.6 cm) D

Electrical Rating: 20 Amp Resistive, 120-277 Volt; 1250 Watt Tungsten 125 VAC; 1 HP

(16 FLA), 120 VAC; 2 HP (12 FLA), 240 VAC; 360 VA Pilot Duty, 120-240 VAC.

Timing Cycle: 24 hour dial – minimum ON time 1 hour, maximum ON time 23 hours, increments of 30 minutes. 7-day dial – minimum ON time 6 hours, maximum ON time 162 hours, in increments of 3 hours

Color: Black housing with white screening and orange trippers

Shipping Weight: 8 oz (0.22 kg) All mechanisms are shipped in bulk (36 per carton)

unless otherwise specified **Agency Approval:** UL, CSA

| Model # | Switch | Dial | Volts AC, 60 Hz | # of Trippers | Manual Override |
|----------|--------|---------|-----------------|---------------|-----------------|
| PB873MKZ | SPST | 7 day | 120 | 56* | No |
| PB913N | SPST | 24 hour | 120 | 48* | No |
| PB913N66 | SPST | 24 hour | 120 | 48** | Yes |
| PB913N84 | SPST | 24 hour | 120 | 4** | Yes |
| PB914N | SPST | 24 hour | 208-277 | 48* | No |
| PB914N66 | SPST | 24 hour | 208-277 | 48* | Yes |

The standard mechanisms listed above have four ¼ in. male quick connect terminals (two for the load and two for the independent clock motor).

Cross Reference Table for Discontinued Models

| Old Model # | Replaced By | Notes | Old Model # | Replaced By | Notes |
|-------------|-------------|-------|-------------|-------------|---|
| PB813MZ56 | PB913N | | PB913N50 | PB913N | • |
| PB815MZ52 | PB913N | 1 | PB913N68 | PB913N66 | |
| PB873MKZ25 | PB873MKZ | | PB913N70 | PB913N | |
| PB873MKZ26 | PB873MKZ | | PB913N82 | PB913N66 | |
| PB878MKZ25 | PB374EB | 2 | PB913N83 | PB913N84 | |
| PB879MKZ25 | PB373EB | 2 | PB913P68 | PB913N66 | 3 |
| PB913M3 | PB913N | | PB913P69 | PB913N66 | 3 |
| PB913M9 | PB913N | 3 | PB913N86 | PB913N66 | ······································ |
| PB913M56 | PB913N | 3 | PB914N50 | PB914N | - |
| PB913N22 | PB913N | | PB915M81 | PB913N | |
| PB913N25 | PB913N | | PB918N26 | PB314E | 2 |
| PB913N26 | PB913N | | PB918N50 | PB314E | 2 |
| PB913N27 | PB913N | | PB918N83 | PB314E | 2 |

Note: Replacement mechanisms may or may not have the same tripper colors and may require different method of connections.

- 1 Original timer has gold plated contacts.
- 2 Replacement is 50/60 Hz electronic timer.
- 3 Original timer lead connections must be changed to 1/4 in. quick connects.

^{*} Permanently attached orange trippers.

^{**} For additional trippers (2 ON 2 OFF per pack), order No. 156PB10398A.