

305E Series Obsolescence

Notice

Please note that the 305E Series Motor-Driven Analog Reset Timers are being discontinued and will no longer be available. The 655 Series Panel Mounted Digital Timers are our suggested replacement for the 305E Series.

Solution

OLD PRODUCT	DESCRIPTION	STATUS	SUGGESTED REPLACEMENT	DESCRIPTION
305E Series	Motor-Driven Analog Reset Timer	EOL (End of Life)	655 Series	Panel Mounted Digital Timer
PCN Link: https://rebrand.ly/305E_655_PCN				

Change Summary

Electrical-Wiring

Please see the wiring diagram on [page 2](#) of this document.

Physical/Mounting

The 305E Series and the 655 Series use the same ¼ DIN round-body housing and 4-bolt mounting pattern.

Configuration

Please see the suffix code chart on [page 3](#) of this document.

Ratings

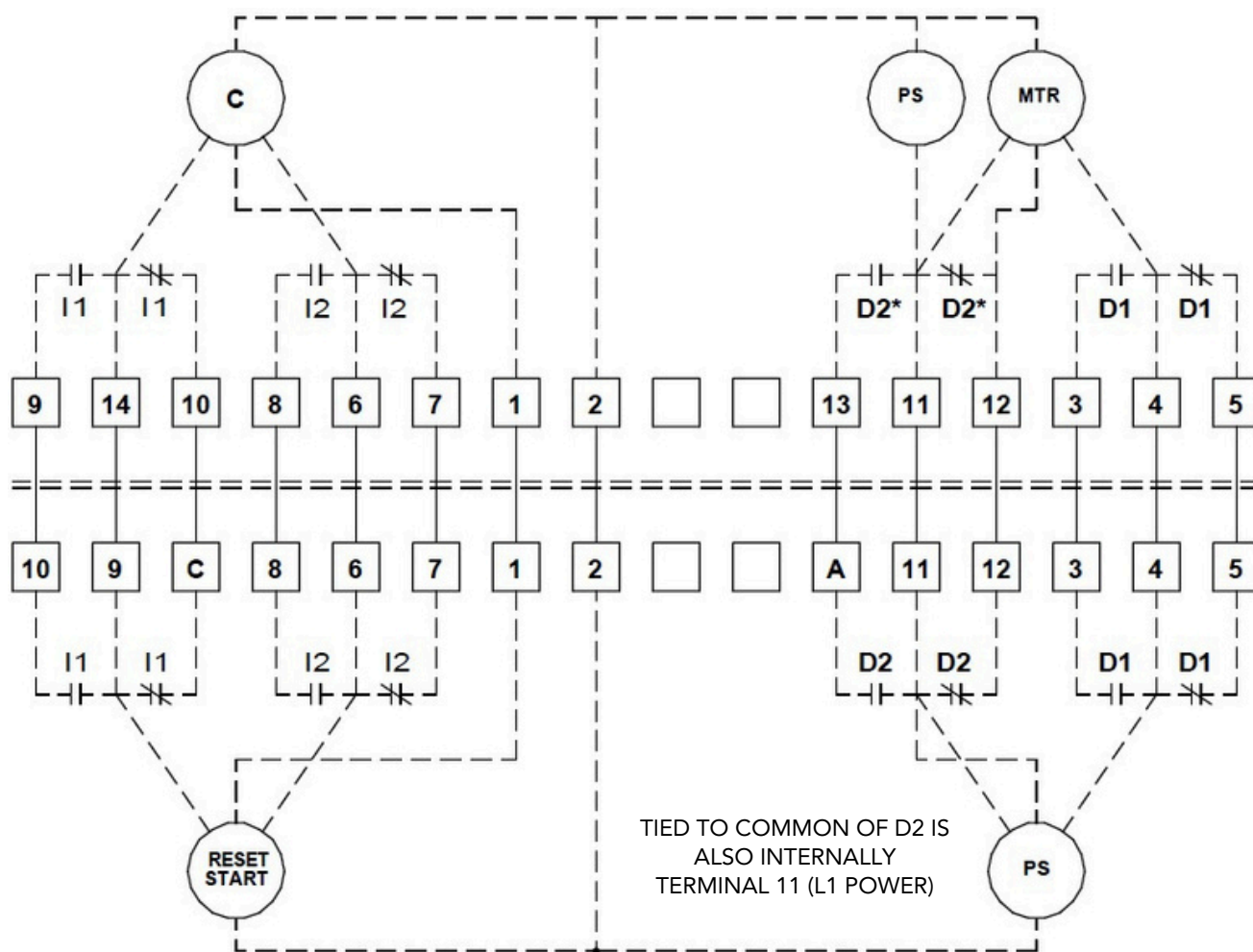
The 655 Series replacements will have ratings and accuracies equal to or better than the 305E Series.

More Information

For more information, contact ATC Application Engineer, Nathan Personius, at 1-800-727-5646 x209 or npersonius@marshbellofram.com, Customer Service, or your local sales representative.

* POWER TO MOTOR CONNECTED VIA TERMINAL 11.
D2 CONTACTS OF 305E SWITCH 0.5% F.S. LATER
THAN D1 AND ARE USED TO DISCONNECT THE
MOTOR AFTER TIMEOUT.

ATC 305E SERIES MECHANICAL TIMER



120 VAC: 655-8-4000 or -5000
240 VAC: 655-8-4001 or -5001

More Information

For help selecting the proper replacement part number, please contact ATC Application Engineer, Nathan Personius, at 1-800-727-5646 x209 or npersonius@marshbellofram.com.

305E			655			
RANGE CODE	FS (RANGE)		DIP SW			RANGE
			SW 1	SW 2	SW 3	
101	6	Sec.	OFF	OFF	OFF	19.999 SEC
004	15	Sec.	OFF	OFF	ON	199.99 SEC
006	30	Sec.	OFF	OFF	ON	199.99 SEC
007	60	Sec.	OFF	OFF	ON	199.99 SEC
008	120	Sec.	OFF	ON	OFF	1999.9 SEC
011	240	Sec.	OFF	ON	OFF	1999.9 SEC
029	6	Min.	OFF	ON	ON	MIN:SEC
014	10	Min.	OFF	ON	ON	MIN:SEC
015	15	Min.	OFF	ON	ON	MIN:SEC
016	30	Min.	OFF	ON	ON	MIN:SEC
017	60	Min.	OFF	ON	ON	MIN:SEC
018	120	Min.	OFF	ON	ON	MIN:SEC
019	240	Min.	OFF	ON	ON	MIN:SEC
030	6	Hr.	ON	OFF	OFF	HRS:MIN
021	15	Hr.	ON	OFF	OFF	HRS:MIN
022	30	Hr.	ON	OFF	OFF	HRS:MIN
023	60	Hr.	ON	OFF	OFF	HRS:MIN

305E		655				
SUFFIX CODE	FUNCTION	DIP SW				TIMING MODE
		SW 4*	SW 5	SW 6	SW 7	
10PX, 15PX*	ON-DELAY	OFF	OFF	OFF	OFF	ON-DELAY
20PX, 25PX*	OFF-DELAY	OFF	OFF	ON	OFF	REVERSE START

* SET SW 4 ON AFTER SETTING THE TIMER TO LOCK THE KEYPAD

** DIP SW 8 IS UNUSED

655	
DIP SW	KEYPAD
SW 4*	
OFF	ENABLED
OFF	DISABLED