

# TPC-9

UTILIZING ADHESIVE MORE EFFICIENTLY WHILE STILL ENSURING A STRONG BOND, THE TPC-9 PATTERN CONTROLLER FROM ITW DYNATEC, USED IN CONJUNCTION WITH YOUR HOT MELT ADHESIVE APPLICATOR, ACCURATELY CONTROLS GLUE OUTPUT FOR REDUCED WASTE AND MORE CONSISTENT OUTPUT.

## PERFORMANCE

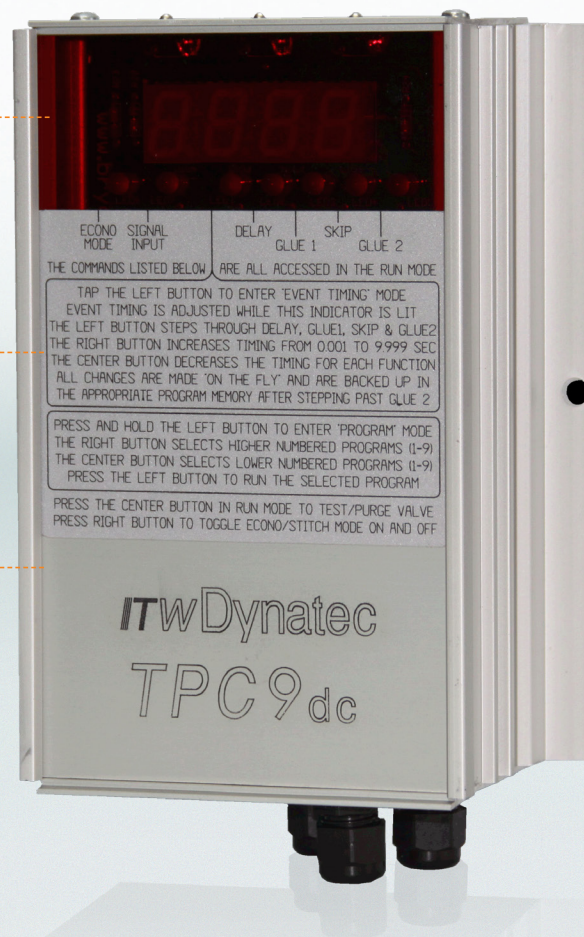
Provides accurate adhesive output for consistent quality.

## FLEXIBILITY

Store up to nine different program settings for multiple sized products.

## SIMPLICITY

Economy mode setting for simplified "skip" patterns.



## TPC-9 TIME-BASED PATTERN CONTROLLER

The TPC-9 Time-Based Pattern Controller gives you the flexibility to store up to 9 programs of different settings. The TPC-9 also goes the extra mile with a built-in algorithm that always ends an event with glue when using a stitch pattern so the edge is never “skipped”. Users can program a custom pattern with up to two glue events or simply choose the economy mode feature that automatically creates a skip of 30 or 50 %.

## FEATURES

- Available in 24 VDC or 120 VAC.
- Test mode available for maintenance and/or troubleshooting.
- Simplified “economy” mode feature for skip patterns that reduce adhesive consumption.

## TECHNICAL DATA

System	AC output	DC output
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F)	
Storage Temperature	0 °C to 50 °C (32 °F to 122 °F)	
Number of Channels	1	
Number of Programs	9	
Number of Events per Program	2	
Output Voltage	120 VAC	24 VDC
Output Wattage	360 watts	72 watts
Number of Triggers	1	
Trigger Power Supply	24 VDC nominal	
Trigger Input Signal	NPN/PNP or contact closure	
Max. Adjustable Range	9.999 seconds per event (1 millisecond increments)	
Fuse	5 amp	2.5 amp
Power Supply	120 VAC, 50/60 Hz, L1/N/PE	
Input Wattage	60 watts (without output load)	
Height	19.3 cm (7.57 in)	
Depth	6.6 cm (2.58 in)	
Width	12.5 cm (4.9 in)	

## LOCATIONS

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