

Choose Your Adhesive Controller Comparison Chart

	TPC-9	TPC-2	DPC-2	DY2002	DY2008	EVC-1
Adhesive Controller	The state of the s	Section Sect	* State of the sta	1	Demonstrate of the second of t	Dynatec EVC-1
Operation	Time-Based Pattern Control	Time-Based Pattern Control	Distance-Based Pattern Control	Distance or Time-Based Pattern Control	Distance-Based Pattern Control	Speed Based Volume Control
Number of Channels	1	2	2	2	4-128 (increments of 4)	N/A
Number of Programs	9	4	4	12	60	N/A
Number of Events per Program	2	4	4	4	16	N/A
Output Voltage	24VDC 120VAC	24VDC	24VDC	24VDC	24VDC	24VDC
Output Wattage	72 watts VDC 360 watts VAC	26 watts per channel	26 watts per channel	20 watts per channel	20 watts per channel	N/A
Number of Triggers (Photoeyes)	1	1	1	2	1 per channel	N/A
Trigger Input Signal	NPN/PNP	NPN	NPN	NPN/PNP	NPN/PNP	0-10 VDC or 4-20 mA (user selectable)
Operating Temperature	0°C to 50°C (32°F to 122°F)	0°C to 45°C (32°F to 113°F)	0°C to 45°C (32°F to 113°F)	0°C to 50°C (32°F to 122°F)	0°C to 50°C (32°F to 122°F)	0°C to 50°C (32°F to 100°F)
Power Supply	120VAC 50/60 Hz, L1/N/PE	120/240VAC 50/60 Hz, L1/N/PE	120/240VAC 50/60 Hz, L1/N/PE	120/200/240VAC 50/60 Hz, L1/N/PE	120/200/240VAC 50/60 Hz, L1/N/PE	120/240VAC 50/60 Hz, L1/N/PE
Input Wattage	60 watts	60 watts	60 watts	120 watts	180 watts (8 channel version)	25 watts

Note: All above information is dependent on line speed operation and type of adhesive, some results may vary.